

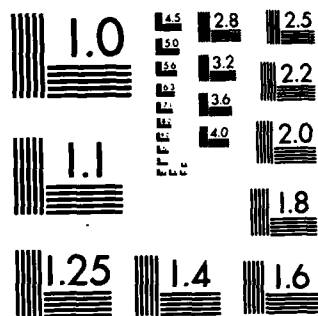
NATIONAL DAM SAFETY PROGRAM INVENTORY OF DAMS DELAWARE  
(U) ARMY ENGINEER DISTRICT PHILADELPHIA PA SEP 81  
DAEN/NAP-53843/DEA-81/89

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MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

(1)

REPORT NO: DAEN/NAP-53842/DEA-81/09

NATIONAL DAM SAFETY PROGRAM

# INVENTORY OF DAMS

## DELAWARE



S JUL 20 1984  
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DEPARTMENT OF THE ARMY

Philadelphia District  
Corps of Engineers  
Philadelphia, Pennsylvania

SEPTEMBER 1981

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1 ARNOTTS POND DAM  
 2 BEAR SHAMP POND DAM  
 3 BECHS POND DAM  
 4 BELLEVUE LAKE DAM  
 5 BETTS POND MAIN DAM  
 6 BETTS POND ROUTE 113 DAM  
 7 BLAIRS POND DAM  
 8 BRANDYVINE CREEK DAM NO  
 9 BRYANT POND DAM  
 10 CHEMAN POND DAM  
 11 CHRISTIANA LAKE DAM  
 12 CLENDANIEL POND DAM  
 13 COLLINS POND DAM  
 14 CONCORD POND DAM  
 15 COWL SEBING RESERVOIR DAM  
 16 COURSEY POND DAM  
 17 COURAGE POND DAM  
 18 DAVIS POND DAM  
 19 DEL CAVAL OLD CHANNEL DIS  
 20 DELAWARE CITY DISPOSAL ARE  
 21 DENOMANE 2  
 22 DENOMANE 3  
 23 DENOMANE 4  
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 25 DENOMANE 6  
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00000001	PENN CENTRAL WEST DISPOSAL AREA
00000011	POTTER RESERVATION
00000020	PORTSVILLE POND DAM
00000030	RAYMOND POOL DAM
00000040	REYNOLDS POND DAM
00000050	RED WILL POND DAM
00000060	REEDY POINT NORTH DISPOSAL AREA
00000070	REEDY POINT SOUTH DISPOSAL AREA
00000080	REYNOLDS POND DAM
00000090	SHADYBROOK DAM
00000100	SMALLCROSS LAKE DAM
00000110	SHEARNES POOL DAM
00000120	SILVER LAKE DAM
00000130	SILVER LAKE DAM - DOVER
00000140	SILVER LAKE DAM - WILFORD
00000150	ST GEORGES DISPOSAL AREA
00000160	SUNNY EAST DISPOSAL AREA
00000170	SUNSET LAKE DAM
00000180	3-IGGFB POND DAM
00000190	TAILING POND NO.1 DAM,GETTY OIL
00000200	TAILING POND NO.2 DAM,GETTY OIL
00000210	TAILING POND NO.3 DAM,GETTY OIL
00000220	TRAP POND DAM
00000230	TRUSSUMS POND DAM
00000240	TUB WILL POND DAM
00000250	UPPER SUMMIT DISPOSAL AREA
00000260	VOSHELL POND DAM
00000270	WAGANONG POND DAM
00000280	WAPLES POND DAM
00000290	WIGGINS WILL POND DAM
00000300	WILLIAMS POND DAM
00000310	WILKINSON COUNTRY CLUB RESERVOIR
00000320	WILKINSON WAREHO DISPOSAL AREA
00000330	WYOMING LAKE DAM

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• DE00001	WILMINGTON MAJOR DISPOSAL AREA	• DE00061	MAGNANS POND DAM
• DE00002	WILMINGTON DISPOSAL AREA	• DE00062	MURTON POND DAM
• DE00003	REEDY POINT NORTH DISPOSAL AREA	• DE00063	SHANAGROD DAM
• DE00004	REEDY POINT SOUTH DISPOSAL AREA	• DE00064	WILLIAMS POND DAM
• DE00005	DELAWARE CITY DISPOSAL AREA	• DE00065	WETTS POND MAIN DAM
• DE00006	DELAWARE CITY DISPOSAL AREA	• DE00066	WETTS POND ROUTE 113 DAM
• DE00007	DELAWARE CITY DISPOSAL AREA	• DE00067	MORRIS WILL POND DAM
• DE00008	ST GEORGES DISPOSAL AREA	• DE00068	MEMOURS DAM
• DE00009	ST GEORGES DISPOSAL AREA	• DE00069	WILMINGTON COUNTRY CLUB RESERVOIR
• DE00010	UPPER SUMMIT DISPOSAL AREA	• DE00070	BLAIRS POND DAM
• DE00011	LOWER SUMMIT DISPOSAL AREA	• DE00071	RAYMOND POOL DAM
• DE00012	BELLEVIEW LAKE DAM	• DE00072	DENONAME12
• DE00013	PORTER RESERVOIR	• DE00073	DENONAME11
• DE00014	COOL SPRING RESERVOIR DAM	• DE00074	DENONAME10
• DE00015	ZOGAR W. MOORE DAM	• DE00075	PENN CENTRAL CUTOFF DISPOSAL AREA
• DE00016	RED WILL POND DAM	• DE00076	DENONAME7
• DE00017	TRAP POND DAM	• DE00077	DENONAME7
• DE00018	WILLSON POND	• DE00078	TIM HILL POND DAM
• DE00019	TRUSSARD POND DAM	• DE00079	DENONAME5
• DE00020	INGRAMS POND DAM	• DE00080	DENONAME6
• DE00021	GORDONS POND DAM	• DE00081	DENONAME4
• DE00022	MOSEYS POND DAM	• DE00082	DENONAME3
• DE00023	WINSON POND DAM	• DE00083	GOBLEE HILL POND DAM
• DE00024	FLEETWOOD POND DAM	• DE00084	DENONAME2
• DE00025	DAVIS POND DAM	• DE00085	CLENDON POND DAM
• DE00026	MAGNANS POND DAM	• DE00086	CLURAGE POND DAM
• DE00027	DICK CREEK POND DAM	• DE00087	GOOSE POINT DISPOSAL AREA
• DE00028	LAKE CONN DAM	• DE00088	TAILING POND NO.1 DAM,GETTY OIL
• DE00029	WASSEYS WILL POND DAM	• DE00089	TAILINGS POND NO.2 DAM,GETTY OIL
• DE00030	GARSTONS LAKE DAM	• DE00090	TAILINGS POND NO.3 DAM,GETTY OIL
• DE00031	SILVER LAKE DAM - DIVER	• DE00091	BEAR SWAMP POOL DAM
• DE00032	MOORE LAKE DAM	• DE00092	WHEATNESS POOL DAM
• DE00033	WYOMING LAKE DAM	• DE00093	MARSHALL WILL POND DAM
• DE00034	VOSMELL POND DAM	• DE00094	DIAMOND POND DAM
• DE00035	DEERY POND DAM	• DE00095	MAPLES POND DAM
• DE00036	CURSEY POND DAM	• DE00096	PENN CENTRAL EAST DISPOSAL AREA
• DE00037	KILLEN POND DAM	• DE00097	DEL CANAL OLD CHANNEL DISPOSAL AREA
• DE00038	MECAULEYS POND DAM	• DE00098	SUMMIT EAST DISPOSAL AREA
• DE00039	SILVER LAKE DAM - WILFORD		
• DE00040	HAVER LAKE DAM		
• DE00041	CRYSTAL LAKE DAM		
• DE00042	CONCORD POND DAM		
• DE00043	BRANDY LINE CREEK DAM NO. 2		
• DE00044	SUNSET LAKE DAM		
• DE00045	RECHS POND DAM		
• DE00046	CHRISTIANA LAKE DAM		
• DE00047	SHALLCROSS LAKE DAM		
• DE00048	WILMINGTON POND DAM		
• DE00049	SILVER LAKE DAM		
• DE00050	WIGGINS WILL POND DAM		
• DE00051	ARHUTTS POND DAM		
• DE00052	REYNOLDS POND DAM		
• DE00053	CHIPMAN POND DAM		
• DE00054	STIGGETTS POND DAM		
• DE00055	RECORDS POND DAM		
• DE00056	COLLINS POND DAM		
• DE00057	PORTSVILLE POND DAM		
• DE00058	MEARS POND DAM		

### Explanation of Dam Inventory Data

#### A. General Information

1. Items left blank were not applicable to the dam in question. For instance, if line 6 "2nd State", is left blank the dam was entirely in one state and therefore "2nd State" was not applicable.

#### B. Explanation of Specific Line Items

1. Item 1. ID - Identity, this consists of the two-letter state abbreviation plus a sequential number assigned to identify dams within a state.

2. Item 2. Division. This refers to the Army Corps of Engineers Division within whose territory the dams is located. In this case NAD (North Atlantic Division).

3. Item 3. State. The number 08 stands for Delaware 31 stands for New Jersey.

4. Item 4. County. Self-Explanatory.

5. Item 5. Congr. District

6. Items 6, 7 & 8. "2nd State, 2nd County, 2nd Congr. Used only if structure is located in more than one State, County or Congressional District. The following list of counties and codes is furnished for convenience:

#### Delaware

#### County Code

#### County

01

Kent

03

New Castle

05

Sussex

#### New Jersey

#### County Code

#### County

01

Atlantic

03

Bergen

05

Burlington

07

Camden

09

Cape May

11

Cumberland

13

Essex

15

Gloucester

17

Hudson

19

Hunterdon

21

Mercer

23

Middlesex

25

Monmouth

27

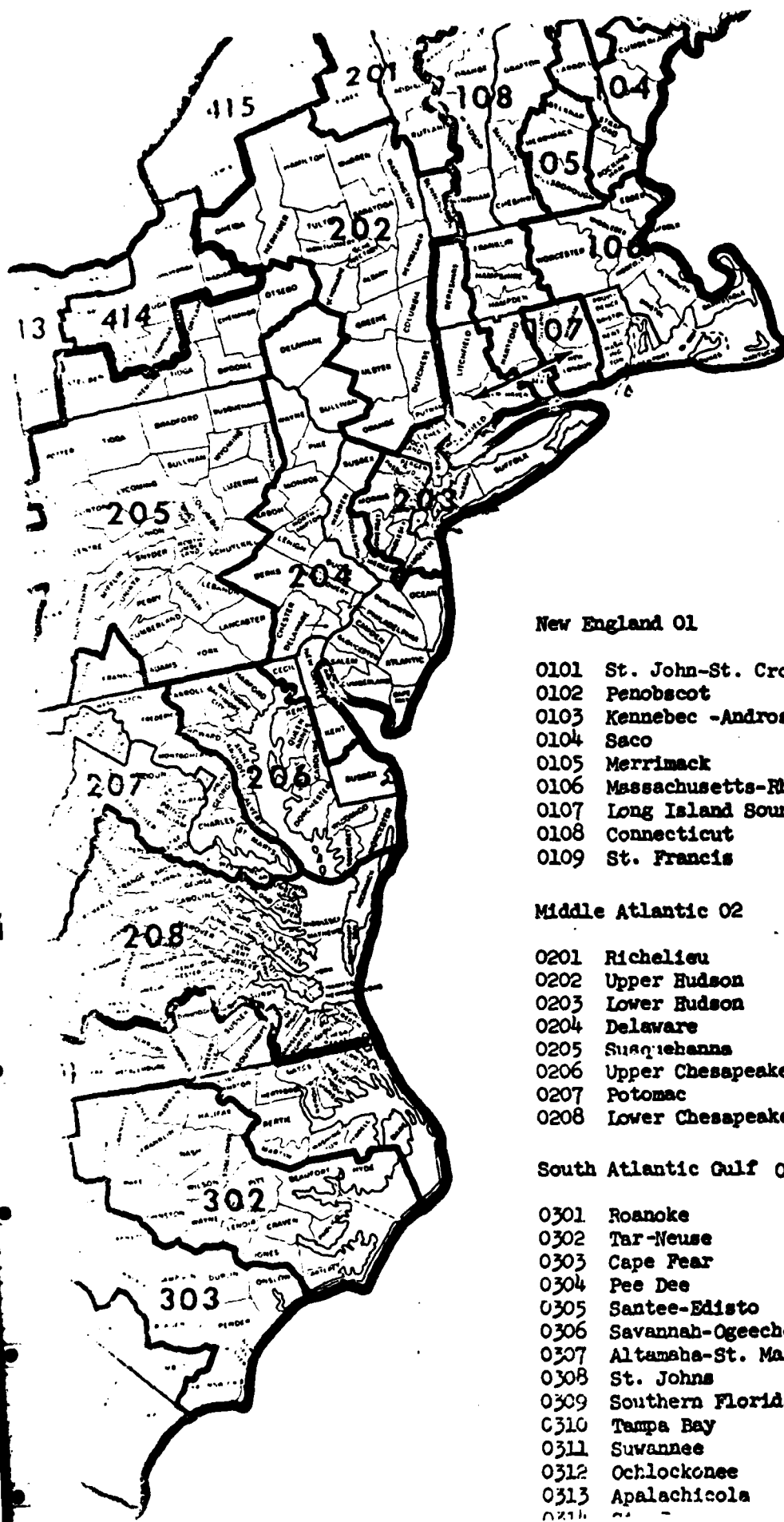
Morris

29

Ocean

31

Passaic



#### New England 01

- 0101 St. John-St. Croix
- 0102 Penobscot
- 0103 Kennebec -Androscoggin
- 0104 Saco
- 0105 Merrimack
- 0106 Massachusetts-Rhode Island Coastal
- 0107 Long Island Sound
- 0108 Connecticut
- 0109 St. Francis

#### Middle Atlantic 02

- 0201 Richelieu
- 0202 Upper Hudson
- 0203 Lower Hudson
- 0204 Delaware
- 0205 Susquehanna
- 0206 Upper Chesapeake Bay
- 0207 Potomac
- 0208 Lower Chesapeake Bay

#### South Atlantic Gulf 03

- 0301 Roanoke
- 0302 Tar-Neuse
- 0303 Cape Fear
- 0304 Pee Dee
- 0305 Santee-Edisto
- 0306 Savannah-Ogeechee
- 0307 Altamaha-St. Marys
- 0308 St. Johns
- 0309 Southern Florida
- 0310 Tampa Bay
- 0311 Suwannee
- 0312 Ochlockonee
- 0313 Apalachicola



New JerseyCounty CodeCounty (cont'd)

33

Salem

35

Somerset

37

Sussex

39

Union

41

Warren

7. Item 9. Off-Dam Name: Official name except those without an official name have had a name created by combining the state abbreviation plus the phrase "No Name Dam No." plus a sequential number, e.g., "N.J. No Name Dam No: 35".

8. Item 10 & 11. Latitude and longitude respectively. Date shown is in units of degrees, minutes and tenths of a minute.

9. Item 12. Report date. Year, month and day of the date when the date in the inventory was last revised, updated or otherwise changed.

10. Item 13. Popular name of dam. Filled in only if a name other than the official names is in common use.

11. Item 14. Impoundment name, filled in only if the lake or reservoir has an official name.

12. Items 15 & 16. Codes for Region & Basin respectively in accordance with the following:

Region 02

Middle Atlantic

Basin 01

Richelieu

02

Upper Hudson

03

Lower Hudson

04

Delaware

05

Susquehanna

06

Upper Chesapeake  
Bay

07

Potomac

08

Lower Chesapeake  
Bay

A map showing the limits of these regions and basins follows.

13. Item 17. River/Stream. Official name of river or stream on which dam is built. If un-named, listing should say TR - Post Brook etc. which indicates the stream is a tributary to the named stream.

14. Item 18. Downstream City or Town. Nearest town downstream which can be located on a general map.

15. Item 19. Distance from dam to nearest downstream city or town to nearest mile.

16. Item 20. Population of nearest downstream city or town.

17. Item 21. Type of dam in accordance with following codes.

Earth - RE	Buttress - CB	Other - OT
Rockfill - ER	Arch - VA	(Described in remarks)
Gravity - PG	Multi-Arch - MV	

18. Item 22. Year main dam structure was completed and ready for use.

19. Item 23. Purposes. The following codes apply:

Irrigation - I	Navigation - N	Stock or Small Farm Pond - P
Hydroelectric - H	Water Supply - S	Debris Control - D
Flood Control - C	Recreation - R	(Describe in Remarks)

20. Item 24. Structural height of dam to nearest foot. Structural height is defined as the overall vertical distance from the lowest point of foundation surface to the top of the dam.

21. Item 25. Hydraulic height of dam to nearest foot. Hydraulic height is defined as the effective height of the dam with respect to the maximum storage capacity, measured from the natural bed of the stream or watercourse at the downstream toe of the barrier, or if it is not across a stream or watercourse, the height from the lowest elevation of the outside limit of the barrier to the maximum storage elevation.

22. Item 2. Maximum impounding capacity in acre feet. Definition: The total storage space in a reservoir below the maximum attainable water surface elevation, including any surcharge storage. Generally to top of dam.

23. Item 27. Normal Impounding capacity in acre feet. Definition: The total storage space in a reservoir below the maximum attainable water surface elevation, including dead and inactive storage and excluding any flood control or surcharge storage.

24. Item 27A. Corps of Engineers District in which the dam is geographically located. Definition of codes: NAB - Baltimore, NAN - New York, NAP - Philadelphia.

25. Item 27B. Ownership. Definition of codes: N-Non-Federal, G-Federal Government Agencies other than Corps of Engineers, C-Corps of Engineers.

26. Item 27C. Federally Regulated. Definition of Codes: Y-Yes, N-No.

27. Item 27D. Private Dams on Federal Land. Definition of Codes: Y-Yes, N-No.

28. Item 27E. Assistance by Soil Conservation service. Definition of Codes: N-None, T-Technical Assistance, F-Financial Assistance, B-Both Technical and Financial Assistance.

29. Items 27F. Verification. Date the data was verified as being complete and correct by checking the computer output versus the data entered.

30. Item 28. Remarks. Most remarks are prefaced by the number of the item to which it pertains. There may also be a NTIS number listed. If so it is the reference number to be used to obtain a copy of the report from the National Technical Information Services, Springfield, Virginia, 22161 Telephone: 703--487-4600.

31. Item 29. D/S Hazard. Downstream Hazard. Defined as the hazard potential that could occur downstream (D/S) resulting from failure or mis-operation of the dam or facilities.

They are coded as follows:

<u>HAZARD POTENTIAL</u>			
<u>Code</u>	<u>Category</u>	<u>LOSS</u> <u>(Extent of Development)</u>	<u>ECONOMIC LOSS</u> <u>(Extent of Development)</u>
3	Low	None expected or permanent structures for human habitation	Minimal (Undeveloped to occasional structures or agriculture)
2	Significant	Few (No urban developments and no more than a small number of inhabitable structures)	Appreciable (Notable agriculture, industry or structures)
1	High	More than few	Excessive (Extensive community, industry or agriculture)

32. Item 30. Crest length to nearest foot. Defined as the total horizontal distance measured along the axis at the elevation of the top of dam between abutments or ends of dam. Note that this includes spillway width, powerhouse sections, and navigation locks where they form a continuous part of the dam water retaining structure. Detached spillways, locks, and powerhouses shall not be included.

33. Item 31. Spillway Type. Codes are defined as follows: C-controlled, U-uncontrolled, N-none.

34. Item 32. Spillway width. Defined as the spillway width to the nearest foot that is available for discharge when the reservoir is at its maximum designed water surface elevation.
35. Item 33. Maximum Discharge. Defined as the number of cubic feet per second which the spillway is capable of discharging when the reservoir is at its maximum designed water surface elevation.
36. Item 34. Volume of Dam (Estimated). Defined as the total number of cubic yards occupied by the materials used in the dam structure including portions of powerhouses, locks and spillways only if integral with the dam and required for structural stability. Where volume of separate materials was known this information was furnished in the remarks.
37. Item 35. Installed power generating capacity to the nearest 1/10 Megawatt as of the report date.
38. Item 36. Future additional proposed power generating capacity to the nearest 1/10 Megawatt.
39. Item 37. Number of existing navigation locks.
40. Item 38 - 45 length(s) and width(s) of navigation lock(s) to nearest foot.
41. Item 46. Owner's Name.
42. Item 47. Name of organization that engineered the main dam structure.
43. Item 48. Name of construction agency responsible for construction of main structure.
44. Item 49. Regulatory Agency other than the owner having regulatory or approval authority over the design of the dam.
45. Item 50. Regulatory Agency other than the owner having regulatory or inspection responsibilities over the construction of the dam.
46. Item 51. Regulatory Agency other than the owner having regulatory authority, operational control or surveillance responsibilities over the operation of the dam.
47. Item 52. Regulatory Agency other than the owner having regulatory authority or inspection or surveillance responsibilities over maintenance of the dam.
48. Item 53. Inspector. The name of the organization that performed the last safety inspection.
49. Item 54. The year, month and day of the field inspection.
50. Item 55. Authority for inspection. The legislative or regulatory authority for performing the inspection.

51. Item 56. Remarks. Most remarks are prefaced by the number of the item to which it pertains.

52. Item 57. Inspection initiated. The date (year, month, day) on which the contract for performing the inspection was signed.

53. Item 58. Unsafe. This item coded "U" if, as a result of the inspection, the dam was declared unsafe.

54. Item 59. Urgency. For unsafe dams only the following urgency codes were entered: E-emergency, N-Non-emergency.

55. Item 60. Inspection completed. Date on which the preliminary report was received. (Year, month, day)

56. Item 61. Report approved. Year, month and day on which the Corps of Engineers, District Engineer approved the inspection report.

57. Item 62. Governor Notified. Year, month and day on which the Governor was notified of an unsafe dam condition.

58. Item 63. Inspected by: Codes are defined as follows:

SP	- State Personnel	SC	- AE hired by the state
DP	- Corps Personnel	DC	- AE hired by the Corps

59. Item 64. Governors Report. Year, month and day on which the final inspection report was forwarded to the governor.

60. Item 65. Deficiencies. For unsafe dams only, the deficiencies found are listed in order of significance using the following codes:

OP	- Operational	SC	- Spillway Capacity
SA	- Stability	SR	- Structural
SE	- Seepage	OT	- Other

61. Item 66. Inspection Remarks.

62. Item 67. CA (Corrective Action). The following codes define the corrective action required for the dam if found unsafe:

NON-EMERGENCY ACTIONS

RI	- Repairs Installed
RC	- Repairs Completed
NO	- None
EC	- All Required Emergency Actions Complete
SU	- Dam Under Surveillance
ON	- Other Non-Emergency Actions (Explain in Remarks)

EMERGENCY ACTIONS

BR	- Dam Breached
RL	- Reservoir Lowered
SP	- Spillway Capacity Increased
RD	- Reservoir Drained
OE	- Other Emergency Actions (Explain in Remarks)

63. Item 68. CA Date. The date (Year, Month, Day) on which the corrective action was taken.

64. Item 69. Corrective Action Remarks. Any appropriate remarks associated with the corrective action.

DELA-ARE

INVENTORY OF DAMS

81/11/06, PAGE 1

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4074	1	ID	DE000001	(SEE BELOW)	
	2	DIVISION	NAD	0/5 HAZARD	2
	3	STATE	00	CREST LENGTH	11600
	4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	N
	5	CONGR. DIST.	01	SPILLWAY WIDTH	0200
	6	2ND STATE	DE	MAX DISCHARGE	0001000
	7	2ND COUNTY		VOLUME	000390000
	8	2ND CONGR		POWER INSTALLED	
	9	DEF. DAM NAME		POWER PROPOSED	
	10	LATITUDE	39-43.3	NO. OF LOCKS	
	11	LONGITUDE	075-31.2	LOCK LEN/WID	
	12	REPORT DATE	81/09/28	OWNER NAME	DAEN NAR
	13	POPULAR NAME		ENGINEERING	DAEN NAR
	14	IMPOUND NAME		CONSTRUCTION	DAEN NAR
	15	REGION		REG. DESIGN	NONE
	16	BASIN		REG. CONST	NONE
	17	RIVER/STREAM	OFFSTRFAM	REG. OPER.	NONE
	18	D/S CITY/TOWN	WILMINGTON	REG. MAINT.	NONE
	19	DISTANCE	000	INSPECTOR	DAEN NAR
	20	POPULATION	00000386	INSP. DATE	78/01/09
	21	TYPE OF DAM	RE	INSP. AUTH.	DE DIRECTIVE
	22	YEAR COMPLETED	1966	(SEE BELOW)	
	23	PURPOSES	0	INSP. INIT.	
	24	SIR HEIGHT	0020	UNSAFE	
	25	HYD. HEIGHT	0018	URGENCY	
	26	MAX CAPACITY	00001360	INSP. COMPL.	
	27	NORMAL CAP.	00000000	PPT. APPR.	
	27A	CORPS DIST.	NAP	GOV. NOTIF.	
	27B	OWNER CONF.	C	INSPECTOR	
	27C	FED. REGULATED	Y	GOV. RPT.	
	27D	OUT. ON FFD.		DEFICIENCY	
	27E	SES AIR			
	27F	VERIFY DATE	81/10/13		

28. REMARKS ON DAM TYPE OF STRUCTURE DISPOSAL TYPE, ETC.

SA. REMARKS ON DAM SITE INFORMATION, ETC.

INVENTORY OF DAMS

DEFENSE

TABLE 1. DRY OF DAMS

51/11/04. PAGE 2

FORM	ITEM	DESCRIPTION	DATA	ITEM	DESCRIPTION	DATA
4077	1	10	DFA0002	28	(SEE BELOW)	
	2	DIVISION	NAD	29	O/S HAZARD	2
	3	STATE	OR	30	CREST LENGTH	13000
	4	COUNTY	003 (NEW CASTLE)	31	SPIREWAY TYPE	N
	5	COUNTY DIST.	01	32	SPIREWAY WIDTH	0200
	6	2ND STATE		33	MAX DISCHARGE	0001060
	7	2ND COUNTY		34	VOLUME	001210000
	8	2ND CONGR		35	POWER INSTALLED	
	9	ONE DAM NAME	EDGEWOOD DISPOSAL AREA	36	POWER PROPOSED	
	10	LATITUDE	39-43.3	37	NO. OF LOCKS	
	11	LONGITUDE	075-30.7	38-45	LOCK LEN/MIN	
	12	REPORT DATE	01/00/28	46	OWNER NAME	DAEN NAP
	13	POPULAR NAME		47	ENGINEERING	DAEN NAP
	14	IMPOUND NAME	EDGEWOOD DISPOSAL AREA	48	CONSTRUCTION	DAEN NAP
	15	REGION	02	49	REG. DESIGN	NONE
	16	BASIN	04	50	REG. CONST	NONE
	17	RIVER/STREAM	OFFSTREAM	51	REG. OPER.	NONE
	18	O/S CITY/TOWN	WILMINGTON	52	REG. MAINT.	NONE
	19	DISTANCE	000	53	INSPECTOR	DAEN NAP
	20	POPULATION	00000386	54	INSP. DATE	74/01/04
	21	TYPE OF DAM	RE	55	INSP. AUTH.	OF DIRECTIVE
	22	YEAR COMPLETED	1963	56	(SEE BELOW)	
	23	PURPOSES	C	57	INSP. INIT.	
	24	STR. HEIGHT	0035	58	UNSAFE	
	25	HYD. HEIGHT	0033	59	URGENCY	
	26	MAX CAPACITY	00001500	60	INSP. COMPL.	
	27	NORMAL CAP.	00000000	61	RPT. APPR.	
	27A	CORPS DIST.	NAP	62	GOV. NOTIF.	
	27B	OWNER CODE	C	63	INSPECTOR	
	27C	FED. REGULATED	Y	64	GOV. RPT.	
	27D	PVT. OR FED.	N	65	EFFICIENCY	
	27E	SCS AID	N			
	27F	VERIFY DATE	01/10/13			

28 REMARK 23 MAINTENANCE DEFENDING DISPOSAL IMPROVEMENT

56 REMARK 31 HAS SLICEDWARD OUTLET

1450. REMARK



DELAWARE

8/11/06, PAGE 3

FORM

4674

ITEM NOMENCLATURE

DATA

DE00003

NAD

00

003 (NEW CASTLE)

01

02

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

04

OFFSTREAM

DELAWARE CITY

001

00002392

02

1968

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0031

00003120

00000000

NAP

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Y

81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

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OFFSTREAM

DELAWARE CITY

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REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

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DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

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DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

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DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

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OFFSTREAM

DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

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OFFSTREAM

DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

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OFFSTREAM

DELAWARE CITY

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02

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

04

OFFSTREAM

DELAWARE CITY

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NAP

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

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OFFSTREAM

DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

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OFFSTREAM

DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

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OFFSTREAM

DELAWARE CITY

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81/10/13

REEDY POINT NORTH DISPOSAL AREA

39-33.7

075-34.5

81/08/28

REEDY POINT NORTH DISPOSAL AREA NO 1

02

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OFFSTREAM

DELAWARE CITY

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1968

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0031

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NAP

C

FILE ARE

# REPORT OF DAMS

8/11/96. PAGE 4

FORM	ITEM	NAME/CLAY	DATA	NOMENCLATURE	DATA
1	ID		DE00004	(SEE BELOW)	
2	DIVISION		NAC	078 HAZARD	3
3	STATE		AR	CREST LENGTH	06400
4	COUNTY		003 (NEW CASTLE)	SPILLWAY TYPE	N
5	CONGR. DIST.		01	SPILLWAY WIDTH	0192
6	2ND STATE			MAX DISCHARGE	0001015
7	2ND COUNTY			VOLUME	000385280
8	2ND CONGR			POWER INSTALLED	
9	OFF. DAM NAME		REEDY POINT SOUTH DISPOSAL AREA	POWER PROPOSED	
10	LATITUDE		39-33.4	NO. OF LOCKS	
11	LONGITUDE		075-34.3	30-45 LOCK LEN/WID	
12	REPORT DATE		8/10/96	OWNER NAME	DAEN MAP
13	POPULAR NAME		REEDY POINT SOUTH DISPOSAL AREA NO 2	ENGINEERING	DAEN MAP
14	IMPOUND. NAME			CONSTRUCTION	DAEN MAP
15	REGION		02	REG. DESIGN	NONE
16	STATION		04	REG. CONST	NONE
17	RIVER/STREAM		OFFSTREAM	REG. OPER.	NONE
18	CITY/TOWN		PORT PENN	REG. MAINT.	NONE
19	DISTANCE		003	INSPECTOR	DAEN MAP
20	POPULATION		00000500	INSP. DATE	74/01/96
21	TYPE OF DAM		RE	INSP. AUTH.	DE DIRECTIVE
22	YEAR COMPLETED		1974	(SEE BELOW)	
23	PURPOSES		0	INSP. INIT.	
24	STR. HEIGHT		0025	UNSAFE	
25	HYD. HEIGHT		0023	URGENCY	
26	MAX CAPACITY		00001760	INSP. COMPL.	
27	NORMAL CAP.		00000020	RPT. APPR.	
27A	CORPS DIST.		NAP	GOV. NOTIF.	
27B	OWNER CODE		C	INSPECTOR	
27C	FED. REGULATED		Y	GOV. RPT.	
27D	PVT. ON FED.		N	DEFICIENCY	
27E	SCS AID		N		
27F	VERIFY DATE		8/10/96		

28 REMARK 27 ESTIMATE 23 CREDGE DISPOSAL IMPOUNDMENT AREA

56 REMARK 31 HAS SLICEDWARD OUTLET

INSP. REMARK

**SECRET**

**SECRET**

0270

341157 JAN 20 1961

DATA

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1 2ND COUNTY

**W W O**

THE NEW YORK PUBLIC LIBRARY  
ASTOR LENOX TILDEN FOUNDATION  
500 5TH AVENUE  
NEW YORK 17, N.Y.

LA 77-117

19 LONGITUDE

12 REPORT DAY

IS POPULAR, NAME

**SYNOPSIS: NAME**

NOTES BY

16 BAYN.

17 RIVER/STREAM

18 0/8 CITY-TOWN SAINT GEORGES

**19 DISTANCE**

**20 POPULATION**

21 - TYPE OF DAM

**22 YEAR COMPLETEN**

**23 PURPOSES**

24 SPRING HILL

25 HYD. HEI.

26 MAX CAPACITY

27 NORMAL CAP.

27A CORPS 0797

27A 0448 000

27C REC'D FEB 11 1960

270 PVT C. E. C.

27E 9CS A70

DATE RECEIVED

1

1-760-6681 105-756-3063 92-419-4150 C 469-637 SC

**THE**

1.93

NAME

FORM	0470	NAME	DATA
ITEM	ITEM	NAME	DATA
1	10	0500006	3
2	20	NAD	18370
3	30	08	0190
4	40	003 (NEW CASTLE)	0001003
5	50	01	003190869
6	60	2ND STATE	
7	70	2ND COUNTY	
8	80	2ND, CONGR	
9	90	OFF. DAM NAME	
10	100	LATITUDE	
11	110	LONGITUDE	
12	120	REPORT DATE	
13	130	POPULAR NAME	
14	140	IMPOUND NAME	
15	150	REGION	
16	160	RASH	
17	170	RIVER/STREAM	
18	180	DAS CITY-TOWN	
19	190	DISTANCE	
20	200	POPULATION	
21	210	TYPE OF DAM	
22	220	YEAR COMPLETED	
23	230	PURPOSES	
24	240	STA. HEIGHT	
25	250	HYD. HEIGHT	
26	260	MAX CAPACITY	
27	270	NORMAL CAP.	
27A	27A	CORPS DIST.	
27B	27B	OWNER CODE	
27C	27C	FED. REGULATED	
27D	27D	PVT. ON PER.	
27E	27E	SCS AID	
27F	27F	VERIFY DATE	
28	280	REMARK 28	
29	290	REMARK 29	
30	300	REMARK 30	
31	310	REMARK 31	
32	320	REMARK 32	
33	330	REMARK 33	
34	340	REMARK 34	
35	350	REMARK 35	
36	360	REMARK 36	
37	370	REMARK 37	
38	380	REMARK 38	
39	390	REMARK 39	
40	400	REMARK 40	
41	410	REMARK 41	
42	420	REMARK 42	
43	430	REMARK 43	
44	440	REMARK 44	
45	450	REMARK 45	
46	460	REMARK 46	
47	470	REMARK 47	
48	480	REMARK 48	
49	490	REMARK 49	
50	500	REMARK 50	
51	510	REMARK 51	
52	520	REMARK 52	
53	530	REMARK 53	
54	540	REMARK 54	
55	550	REMARK 55	
56	560	REMARK 56	
57	570	REMARK 57	
58	580	REMARK 58	
59	590	REMARK 59	
60	600	REMARK 60	
61	610	REMARK 61	
62	620	REMARK 62	
63	630	REMARK 63	
64	640	REMARK 64	
65	650	REMARK 65	

REMARK 28 ESTIMATE 23 OPENING DISPOSAL IMPROVEMENT  
REMARK 31 HAS SLICEBOARD OUTLET

J. SP. WEARY



DATA ARE

TYPE OF NAME

01/11/06. PAGE 8

FOR	0070	TYPE	SYMBOL	NAME	DATA	SYMBOL	NAME	DATA
1	10				0000000	28	(SEE BELOW)	
2	DIVISION				000	29	O/S HAZARD	3
3	STATE				00	30	CREST LENGTH	00650
4	COUNTY				003 (NEW CASTLE)	31	SPILLWAY TYPE	N
5	CONGR. DIST.				01	32	SPILLWAY WIDTH	0190
6	2ND STATE					33	MAX DISCHARGE	0001003
7	2ND COUNTY					34	VOLUME	000210230
8	2ND CONGR					35	POWER INSTALLED	
9	OFF. DAM NAME				ST GEORGES DISPOSAL AREA	36	POWER PROPOSED	
10	LATITUDE				19-33.2	37	NO. OF LOCKS	
11	LONGITUDE				075-30.7	38-45	LOCK LEN/WID	
12	REPORT DATE				01/00/20	46	OWNER NAME	DAEN NAP
13	POPULAR NAME					47	ENGINEERING	DAEN NAP
14	IMPOUND. NAME				ST GEORGES DISPOSAL AREA	48	CONSTRUCTION	DAEN NAP
15	REGION				02	49	REG. DESIGN	NONE
16	BASIN				00	50	REG. CONST	NONE
17	RIVER/STREAM				OFFSTREAM	51	REG. OPER.	NONE
18	O/S CITY/TOWN				SAINT GEORGES	52	REG. MAINT.	NONE
19	DISTANCE				000	53	INSPECTOR	DAEN NAP
20	POPULATION				00000200	54	INSP. DATE	
21	TYPE OF DAM				RE	55	INSP. AUTH.	
22	YEAR COMPLETED				1970	56	(SEE BELOW)	
23	PURPOSES				0	57	INSP. INIT.	
24	SIR. HEIGHT				0015	58	UNSAFE	
25	HYD. HEIGHT				0013	59	URGENCY	
26	MAX CAPACITY				00001270	60	INSP. COMPL.	
27	NORMAL CAP.				00000000	61	RPT. APPR.	
27A	CORPS DIST.				NAP	62	GOV. NOTIF.	
27B	OWNER CODE				C	63	INSPECTOR	
27C	FED. REGULATED				Y	64	GOV. RPT.	
27D	SVT. ON FED.				N	65	OFFICIENCY	
27E	SCS ATC							
27F	VERIFY DATE				01/10/13			

28 REMARK 20 ESTIMATE 23 OPERATING DISPOSAL IMPROVEMENT

56 REMARK 31 HAS SUTTERHEADS OUTLET

INSP. REMARK

INVENTORY OF DAMS

DELAWARE

FORM 4474	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID		DF00000		
2	DIVISION		NAD		
3	STATE		00		04405
4	COUNTY		003 (NEW CASTLE)		N
5	CONGR. DIST.		01		0190
6	2ND STATE				0001045
7	2ND COUNTY				000466132
8	2ND, CONGR				
9	DEF. DAM NAME	UPPER SUMMIT DISPOSAL AREA			
10	LATITUDE		39-32.6		
11	LONGITUDE		075-43.6		
12	REPORT DATE		81/09/28		
13	POPULAR NAME				DAEN MAP
14	IMPOUND NAME	UPPER SUMMIT DISPOSAL AREA			DAEN MAP
15	REGION	02			DAEN MAP
16	BASIN	04			NONE
17	RIVER/STREAM	OFFSTREAM			NONE
18	D/S CITY/TOWN	SAINT GEORGES			NONE
19	DISTANCE	005			DAEN MAP
20	POPULATION	00000200			72/01/13
21	TYPE OF DAM	RE			DE DIRECTIVE
22	YEAR COMPLETED	1972			
23	PURPOSES	0			
24	STR. HEIGHT	0035			
25	HYD. HEIGHT	0033			
26	MAX CAPACITY	00000340			
27	NORMAL CAP.	00000020			
27A	CORPS DIST.	NAP			
27B	CORPS CODE	C			
27C	FED. REGULATED	Y			
27D	PVT. OR FFG.				
27E	SOS AID				
27F	VELOCITY RATE	81/10/12			
28	DESIGN 2	DESIGNATE DELETED DISPOSAL TYPE COMMENT			
29	DESIGN 3	DESIGN 31 DESIG. COMMENT			
29A	DESIGN 31	DESIGN 31 COMMENT			
29B	DESIGN 31	DESIGN 31 COMMENT			
29C	DESIGN 31	DESIGN 31 COMMENT			
29D	DESIGN 31	DESIGN 31 COMMENT			
29E	DESIGN 31	DESIGN 31 COMMENT			
29F	DESIGN 31	DESIGN 31 COMMENT			
29G	DESIGN 31	DESIGN 31 COMMENT			
29H	DESIGN 31	DESIGN 31 COMMENT			
29I	DESIGN 31	DESIGN 31 COMMENT			
29J	DESIGN 31	DESIGN 31 COMMENT			
29K	DESIGN 31	DESIGN 31 COMMENT			
29L	DESIGN 31	DESIGN 31 COMMENT			
29M	DESIGN 31	DESIGN 31 COMMENT			
29N	DESIGN 31	DESIGN 31 COMMENT			
29O	DESIGN 31	DESIGN 31 COMMENT			
29P	DESIGN 31	DESIGN 31 COMMENT			
29Q	DESIGN 31	DESIGN 31 COMMENT			
29R	DESIGN 31	DESIGN 31 COMMENT			
29S	DESIGN 31	DESIGN 31 COMMENT			
29T	DESIGN 31	DESIGN 31 COMMENT			
29U	DESIGN 31	DESIGN 31 COMMENT			
29V	DESIGN 31	DESIGN 31 COMMENT			
29W	DESIGN 31	DESIGN 31 COMMENT			
29X	DESIGN 31	DESIGN 31 COMMENT			
29Y	DESIGN 31	DESIGN 31 COMMENT			
29Z	DESIGN 31	DESIGN 31 COMMENT			

FROM	0070	DATA	DATA
TYPE	0070	DATA	DATA
1	10	0000000	
2	11	0000000	
3	12	0000000	
4	13	0000000	
5	14	0000000	
6	15	0000000	
7	16	0000000	
8	17	0000000	
9	18	0000000	
10	19	0000000	
11	20	0000000	
12	21	0000000	
13	22	0000000	
14	23	0000000	
15	24	0000000	
16	25	0000000	
17	26	0000000	
18	27	0000000	
19	28	0000000	
20	29	0000000	
21	30	0000000	
22	31	0000000	
23	32	0000000	
24	33	0000000	
25	34	0000000	
26	35	0000000	
27	36	0000000	
28	37	0000000	
29	38	0000000	
30	39	0000000	
31	40	0000000	
32	41	0000000	
33	42	0000000	
34	43	0000000	
35	44	0000000	
36	45	0000000	
37	46	0000000	
38	47	0000000	
39	48	0000000	
40	49	0000000	
41	50	0000000	
42	51	0000000	
43	52	0000000	
44	53	0000000	
45	54	0000000	
46	55	0000000	
47	56	0000000	
48	57	0000000	
49	58	0000000	
50	59	0000000	
51	60	0000000	
52	61	0000000	
53	62	0000000	
54	63	0000000	
55	64	0000000	
56	65	0000000	

28 REMARK 23 BREASTING DISPOSAL IMPROVEMENT

54 REMARK 31 HAS SPILLWAY OUTLET

INSP. DEFEND







DELAWARE

FORM  
0474  
ITEM NOMENCLATURE DATA

0000013

NAD  
00  
003 (NEW CASTLE)  
01

PORTER RESERVOIR

39-46.4  
075-32.6

PORTER RESERVOIR  
PORTER RESERVOIR

00

OFFSTREAM WATSON RUN  
WILMINGTON

001  
00000384  
REPS

1909

22 YEAR COMPLETED

23 PURPOSES

24 STR. HEIGHT

25 HYD. HEIGHT

26 MAX CAPACITY

27 NORMAL CAP.

27A CORPS DIST.

27B ORDER CODE

27C FED. REGULATED

27D PVT. ON FFD.

27E SCS ATO

27F VERIFY DATE

60/10/14

28 RELEASE TO SURVEY BY STATE OR FEDERAL AGENCY

29 RELEASE BY STATE, OTHER SLOPE PROTECTION, I-STALL HIGH STAGE WARNING SYSTEM

250. 0000013

FORM  
0474  
ITEM NOMENCLATURE DATA

20 (SEE BELOW)

29 D/S HAZARD

30 CREST LENGTH

31 SPILLWAY TYPE

32 SPILLWAY WIDTH

33 MAX DISCHARGE

34 VOLUME INSTALLED

35 POWER PROPOSED

36 NO. OF LOCKS

37-45 LOCK LEN/MID

46 OWNER NAME

47 ENGINEERING

48 CONSTRUCTION

49 REG. DESIGN

50 REG. CONST

51 REG. OPER.

52 REG. MAINT.

53 INSPECTOR

54 INSP. DATE

55 INSP. AUTH.

56 (SEE BELOW)

57 INSP. INIT.

58 UNSAFE

59 URGENCY

60 INSP. COMPL.

61 RPT. APPR.

62 GOV. NOTIF.

63 INSPECTOR

64 GOV. RPT.

65 EFFICIENCY

79/09/10

79/11/20

80/06/04

DC

80/06/06

CITY OF WILMINGTON  
CITY OF WILMINGTON  
CITY OF WILMINGTON  
DONREC  
DONREC  
DONREC  
OORTEN AND OORE ENGINEERS  
79/10/07  
P.L. 02-367

REPORT NO.

DATE 11/11/06. PAGE 14

ITEM	DESCRIPTION	DATA
1	DIVISION	1
2	STATE	01468
3	COUNTY	N
4	CONGR. DIST.	
5	2ND STATE	
6	2ND COUNTY	000031400
7	2ND CONGR	
8	DEF. DAM NAME	
9	LATITUDE	
10	LONGITUDE	
11	REPORT DATE	
12	POPULAR NAME	
13	IMPOUND. NAME	
14	REGION	
15	BASIN	
16	RIVER/STREAM	
17	CITY/TOWN	
18	DISTANCE	
19	POPULATION	
20	TYPE OF DAM	
21	YEAR COMPLETED	
22	PURPOSES	
23	SIZ. HEIGHT	
24	HYD. HEIGHT	
25	MAX CAPACITY	
26	NORMAL CAP.	
27A	CORPS DIST.	
27B	OWNER CODE	
27C	FED. REGULATED	
27D	PVT. OR FED.	
27E	SEC. AID	
27F	VERIFY DATE	
28	REMARK	
29	REMARK	

30	COMPENSATION	
31	(SEE BELOW)	
32	D/S HAZARD	
33	CREST LENGTH	
34	SPILLWAY TYPE	
35	SPILLWAY WIDTH	
36	MAX DISCHARGE	
37	VOLUME	
38	POWER INSTALLED	
39	POWER PROPOSED	
40	NO. OF LOCKS	
41	LOCK LEN/WID	
42	OWNER NAME	
43	ENGINEERING	
44	CONSTRUCTION	
45	REG. DESIGN	
46	REG. CONST	
47	REG. OPER.	
48	REG. MAINT.	
49	INSPECTOR	
50	INSPE. DATE	
51	INSPE. AUTH.	
52	(SEE BELOW)	
53	INSPE. INIT.	
54	UNSAFE	
55	URGENCY	
56	INSPE. COMPL.	
57	RPT. APPR.	
58	GOV. NOTIF.	
59	INSPECTOR	
60	GOV. RPT.	
61	DEFICIENCY	

INSPE. OF DAMS TESTS OF DAMS BOTH TESTS STATE ANALYSES REF



DEL NAME

PCP#	0070	TYPE	NAME	DATA	NAME	DATA
1	IN			0000016		
2	DIVISION			NAD		
3	STATE			02		
4	COUNTY			005 (SUSSEX		
5	CONGR. DIST.			01		
6	2ND STATE					
7	2ND COUNTY					
8	2ND CONGR					
9	2ND DIST					
10	LATITUDE			RED MILL POND DAM		
11	LONGITUDE			38-55.4		
12	REPORT DATE			075-12.2		
13	POPULAR NAME			00/03/31		
14	IMPOUND NAME			RED MILL POND		
15	REGION			02		
16	BASIN			04		
17	RIVER/STREAM			OLD MILL CREEK BROADKILL		
18	DAM CITY/TOWN			STAR LANDING		
19	POPULATION			001		
20	TYPE OF DAM			0000100		
21	YEAR COMPLETED			1925		
22	PURPOSE			OR		
23	HYD. HEIGHT			0011		
24	HYD. HEIGHT			0011		
25	MAX CAPACITY			00001000		
26	NORMAL CAP			00000001		
27A	CORPS DIST.			NAP		
27B	OWNPR CODE			N		
27C	REGULATED			N		
27D	PVT. ON PEO.			N		
27E	SCS AID			N		
27F	VERIFY DATE			00/04/08		

2A REMARK 23-MILL USFC AT ONE TIME NOW SHUT DOWN  
 5A REMARK 06-DIVISION OF HIGHWAYS

INSP. REMARK









FORM 4070	ITEM	COMMENTS (LA TIDE)	DATA
1	IF		
2	DIVISION		DF00020
3	STATE		NAB
4	COUNTY		005 (SUSSEX)
5	CONGR. DIST.		01
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	OWN. DAM NAME		INGRAMS BOND DAM
10	LATITUDE		38-35.0
11	LONGITUDE		075-20.2
12	REPORT DATE		06/03/51
13	REGULAR NAME		INGRAMS POND
14	IMPOUND. NAME		
15	REGION		02
16	BASIN		06
17	RIVER/STREAM		PHILLIPS DITCH INDIAN RIVER
18	CITY/TOWN		WILLSBORO
19	DISTANCE		000-1126
20	POPULATION		00000000
21	TYPE OF DAM		0000
22	YEAR COMPLETED		1956
23	PURPOSES		R
24	27A HEIGHT		0000
25	27B MAX. HEIGHT		0011
26	27C MAX CAPACITY		00000240
27	27D NORMAL CAP.		00000000
27A	CORPS DIST.		NAB
27B	OWNER CODE		N
27C	FED. REGULATED		N
27D	PVT. ON FED.		N
27E	SCS AIC		N
27F	VERIFY DATE		06/04/05
28	REMARK 22-LATEST CORRECTIONS TO DAM		
54	REMARK 45-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS		
7095	REMARK		

28 (SEE BELOW)  
29 D/S HAZARD 3  
30 CREST LENGTH 00025  
31 SPILLWAY TYPE U  
32 SPILLWAY WIDTH 0036  
33 MAX DISCHARGE 0001165  
34 VOLUME 000004287  
35 POWER INSTALLED  
36 POWER PROPOSED  
37 NO. OF LOCKS  
38-45 LOCK LEN/WID  
46 OWNER NAME  
47 ENGINEERING  
48 CONSTRUCTION  
49 REG. DESIGN  
50 REG. CONST  
51 REG. OPER.  
52 REG. MAINT.  
53 INSPECTOR  
54 INSP. DATE  
55 INSP. AUTH.  
56 (SEE BELOW)  
57 INSP. INIT.  
58 UNSAFE  
59 URGENCY  
60 INSP. COMPL.  
61 RPT. APPR.  
62 GOV. NOTIF.  
63 INSPECTOR  
64 GOV. RPT.  
65 DEFICIENCY

02 MAY 050 AND ENV CHGR  
02L DEPARTMENT OF TRANS  
02L STATE HIGHWAY DEPT  
02L DEPT OF TRANS  
02L DEPT OF TRANS  
NONE  
NONE



MESSAGE

1	IC	0000022	DATA
2	SYSTEM	0000022	
3	STATE	0000022	
4	COUNTY	0000022	
5	CONGR. DIST.	0000022	
6	2ND STATE	0000022	
7	2ND COUNTY	0000022	
8	2ND CONGR	0000022	
9	OFF. DAM NAME	MORSEYS POND DAM	
10	LATITUDE	38-32.5	
11	LONGITUDE	075-35.0	
12	REPORT DATE	81/10/16	
13	POPULAR NAME		
14	IMPOUND NAME	MORSEYS POND	
15	REGION	02	
16	BASIN	06	
17	RIVER/STREAM	LITTLE CREEK	
18	CITY/TOWN	LAUREL	
19	DISTANCE	000	
20	POPULATION	00003210	
21	TYPE OF DAM	REDT	
22	YEAR COMPLETED	1956	
23	PURPOSES	R	
24	STR. HEIGHT	0018	
25	HYD. HEIGHT	0018	
26	MAX CAPACITY	00001057	
27	NORMAL CAP.	00000306	
27A	CORPS DIST.	NAP	
27B	OWNER CODE		
27C	REGULATED		
27D	PVT. ON FEO.		
27E	SCS AID		
27F	VERIFY DATE	81/10/19	
28	REMARK 21STYD LOGS	ADAN60215	
29	REMARK		
30	REMARK		
31	REMARK		
32	REMARK		
33	REMARK		
34	REMARK		
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37	REMARK		
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64	REMARK		
65	REMARK		

INSP. OF MAPK



1	TO		
2	DIVISION		
3	STATE		
4	COUNTY		
5	CORPUS DIST.		
6	2ND STATE		
7	2ND COUNTY		
8	2ND CORPUS		
9	OFF. DAM NAME	FLEETWOOD POND DAM	
10	LATITUDE	34-38.7	
11	LONGITUDE	075-30.6	
12	REPORT DATE	01/03/31.	
13	POPULAR NAME		
14	IMPOUND. NAME	FLEETWOOD POND	
15	REGION		
16	BASIN		
17	RIVER/STREAM	TYNDALL BRANCH OF DEEP CREEK	
18	D/S CITY/TOWN	CONCORD	
19	DISTANCE	002	
20	POPULATION	0000000	
21	TYPE OF DAM	RFCG	
22	YEAR COMPLETED	1968	
23	PURPOSES	R	
24	STR. HEIGHT	0012	
25	HYD. HEIGHT	0011	
26	MAX CAPACITY	00000206	
27	NORMAL CAP.	00000125	
27A	CORPUS DIST.	NAR	
27B	OWNER CODE		
27C	FED. REGULATED		
27D	PVT. OR FED.		
27E	SCS AID		
27F	VERIFY DATE	01/04/05.	
28	REMARK 22-LATEST CORRECTIONS		
54	REMARK 05-07-DIVISION OF HIGHWAYS		
1	TYPE		
2	D/S HAZARD		
3	CREST LENGTH		
4	SPILLWAY TYPE		
5	SPILLWAY WIDTH		
6	MAX DISCHARGE		
7	VOLUME		
8	POWER INSTALLED		
9	POWER PROPOSED		
10	NO. OF LOCKS		
11	3A-45 LOCK LEN/WID		
12	OWNER NAME		
13	ENGINEERING		
14	CONSTRUCTION		
15	REG. DESIGN		
16	REG. CONST		
17	REG. OPER.		
18	REG. MAINT.		
19	INSPECTOR		
20	INSP. DATE		
21	INSP. AUTH.		
22	(SEE BELOW)		
23	INSP. INIT.		
24	UNSAFE		
25	URGENCY		
26	INSP. COMPL.		
27	RPT. APPR.		
28	GOV. NOTIF.		
29	INSPECTOR		
30	GOV. RPT.		
31	DEFICIENCY		

DEL DEPARTMENT OF TRANS  
DEL DEPARTMENT OF TRANS  
DEL STATE HIGHWAY DEPT  
NONE  
NONE  
NONE  
NONE  
NONE

1-SP. OFC



DEL. 000

FORM 4075	DATA	NAME	CLAT	UP	DATA
ITE	---	---	---	---	---
1 ID	0000026				
2 DIVISION	00				
3 STATE	00				
4 COUNTY	001 (KENT				
5 CONGR. DIST.	01				
6 2ND STATE					
7 2ND CONGR					
8 OFF. DAM NAME	MCGINNIS POND DAM				
9 LATITUDE	39-02.2				
10 LONGITUDE	075-30.6				
11 REPORT DATE	00/03/71				
12 POPULAR NAME					
13 IMPOUND. NAME	MCGINNIS POND				
14 REGION	02				
15 BASIN	04				
16 RIVER/STREAM	WIDSON BRANCH OF MURDERWILL				
17 D/S CITY/TOWN	FREDERICKA				
18 DISTANCE	004				
19 POPULATION	00000900				
20 TYPE OF DAM	REPC				
21 YEAR COMPLETED	1909				
22 PURPOSES	R				
23 STR. HEIGHT	0026				
24 HYD. HEIGHT	0015				
25 MAX CAPACITY	00000591				
26 NORMAL CAP	00000202				
27A CORPS DIST.	NAP				
27B OWNER CODE					
27C FED. REGULATED					
27D PVT. ON FFD.					
27E RCS ATO					
27F VERIFY DATE	00/00/05				

28 REMARK 22-ESTIMATE  
56 REMARK 00-ESTIMATE 07 00-50-DIVISION OF HIGHWAYS

INSO. REMARK

28	(SEE BELOW)	
29	D/S HAZARD	3
30	CHEST LENGTH	00375
31	SPILLWAY TYPE	0
32	SPILLWAY WIDTH	0040
33	MAX DISCHARGE	0000415
34	VOLUME	000010000
35	POWER INSTALLED	
36	POWER PROPOSED	
37	NO. OF LOCKS	
38-45	LOCK LEN/WID	
46	OWNER NAME	
47	ENGINEERING	
48	CONSTRUCTION	
49	REG. DESIGN	
50	REG. CONST	
51	REG. OPER.	
52	REG. MAINT.	
53	INSPECTOR	
54	INSP. DATE	
55	INSP. AUTH.	
56	(SEE BELOW)	
57	INSP. INIT.	
58	UNSAFE	
59	URGENCY	
60	INSP. COMPL.	
61	RPT. APPR.	
62	GOV. NOTIF.	
63	INSPECTOR	
64	GOV. RPT.	
65	OFFICIENCY	

OF NAT RES AND ENV CNTRL  
DEL DEPT OF TRANS  
DEL DEPT OF TRANS  
NONE  
NONE  
NONE



OFLAWARF

81/11/06. PAGE 27

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	DE00027		
2	DIVISION	NAD		
3	STATE	08		
4	COUNTY	001 (KENT)		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	DUCK CREEK POND DAM		
10	LATITUDE	39-18.5		
11	LONGITUDE	075-37.3		
12	REPORT DATE	8/09/20		
13	POPULAR NAME			
14	IMPOUND. NAME	DUCK CREEK POND		
15	REGION	02		
16	Basin	04		
17	RIVER/STREAM	DUCK CREEK TO SMYRNA RIVER		
18	O/S CITY/TOWN	SMYRNA		
19	DISTANCE	001		
20	POPULATION	00003071		
21	TYPE OF DAM	REPB		
22	YEAR COMPLETED	1962		
23	PURPOSES	R		
24	STR. HEIGHT	0012		
25	HYD. HEIGHT	0011		
26	MAX CAPACITY	00000253		
27	NORMAL CAP.	00000002		
27A	CORPS DIST.	NAP		
27B	OWNER CODE			
27C	FFD, REGULATED			
27D	PVT. OR FFD.			
27E	SCS ATO			
27F	VERIFY DATE	8/10/13		
28	DESIGN OR ESTIMATE			
29	DESIGN OR ESTIMATE			
30	DESIGN OR ESTIMATE			
31	DESIGN OR ESTIMATE			
32	DESIGN OR ESTIMATE			
33	DESIGN OR ESTIMATE			
34	DESIGN OR ESTIMATE			
35	DESIGN OR ESTIMATE			
36	DESIGN OR ESTIMATE			
37	DESIGN OR ESTIMATE			
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M L WHEATLEY DIVISION

28 DESIGN OR ESTIMATE  
29 DESIGN OR ESTIMATE  
30 DESIGN OR ESTIMATE  
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33 DESIGN OR ESTIMATE  
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64 DESIGN OR ESTIMATE  
65 DESIGN OR ESTIMATE

1.52. 25-02.

# INVENTORY OF DAMS

REMARKS

01/11/04. PAGE 20

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4074	1	ID	DE00028	20	(SEE BELOW)
	2	DIVISION	NAD	29	D/S HAZARD
	3	STATE	AA	30	CREST LENGTH
	4	COUNTY	001 (CENT)	31	SPILLWAY TYPE
	5	CONGR. DIST.	01	32	SPILLWAY WIDTH
	6	2ND STATE		33	MAX DISCHARGE
	7	2ND COUNTY		34	VOLUME
	8	2ND CONGR		35	POWER INSTALLED
	9	2ND DIST		36	POWER PROPOSED
	10	2ND CITY/TOWN		37	NO. OF LOCKS
	11	LONGITUDE	075-56.0	38-45	LOCK LEN/WID
	12	REPORT DATE	01/10/23	46	OWNER NAME
	13	POPULAR NAME	LAKE COMB	47	ENGINEERING
	14	IMPOUNDER NAME	LAKE COMB	48	CONSTRUCTION
	15	REGION	00	49	REG. DESIGN
	16	BASIN	00	50	REG. CONST
	17	RIVER/STREAM	HILL CREEK TO SHYRNA RIVER	51	REG. OPER.
	18	D/S CITY/TOWN	SHYRNA	52	REG. MAINT.
	19	DISTANCE	000	53	INSPECTION
	20	COORDINATION	00003412	54	INSP. DATE
	21	TYPE OF DAM	RRD	55	INSP. AFTN.
	22	YEAR COMPLETED	1938	56	(SEE BELOW)
	23	PURPOSES	P	57	INSP. UNIT
	24	STP HEIGHT	0010	58	UNSAFE
	25	HYD. HEIGHT	0013	59	URGENCY
	26	MAX CAPACITY	00000075	60	INSP. COMPL.
	27	NORMAL CAP	00000275	61	RPT. APPR.
	27A	CORPS DIST.	NAP	62	GOV. NOTIP.
	27B	OWNER CODE	N	63	INSPECTOR
	27C	FED. REGULATED	N	64	GOV. RPT.
	27D	PVT. ON FED.	N	65	DEFICIENCY
	27E	SCB AID	N		
	27F	VERIFY DATE	01/10/26		
2A	REMARK 22-LATEST UPDATE ON DAM				
56	REMARK EMERGENCY CORPS INSPECTION, GOV. NOTIFIED, THEN COMPLETE INSPECTION				
INSP.	REMARK DELICATE GAS LINES FROM UNFORNATH FRANKMINT				
67	CA	BY	BT	6A	CA DATE
69	REMARK TEMPORARY REPAIRS WORK COMPLETED, MAINTAINING HFSRUCTURE FLEV.				
67	CA	BY	BT	6A	CA DATE
69	REMARK AS RECOMMENDED, LARGER SPILLWAY DESIGNED AND BRIDGE UNDER				
67	CA	BY	BT	6A	CA DATE
69	REMARK CONSTRUCTION, COMPLETION SCHEDULED AUGUST 1992				

DPL DEPARTMENT OF TRANS  
J. E. HADDADWAY, ENGINEER

NONE  
NONE  
NONE  
NONE

O'DRISCOLL & GERR ENGINEERS, INC.  
00/07/20.  
P.L. 02-307

00/08/26.  
U

00/09/10.  
00/09/10.  
00/08/10.  
DC  
00/08/17.  
SCBA

01/09/20.  
01/09/20.  
01/09/30.

DFLA-4474

Y F T C V C F D A M S

81/11/06. PAGE 29

FORM

4474

ITEM NOMENCLATURE

DATA

DATA

1 ID

DE00029

26 (SEE BELOW)

2 DIVISION

NAD

29 D/S HAZARD

3 STATE

08

30 CREST LENGTH

4 COUNTY

001 (KENT)

31 SPILLWAY TYPE

5 CONGR. DIST.

01

32 SPILLWAY WIDTH

6 2ND STATE

0030

33 MAX DISCHARGE

7 2ND COUNTY

0000330

34 VOLUME

8 2ND CONGR.

000015285

35 POWER INSTALLED

9 2ND CONGR.

000015285

36 POWER PROPOSED

10 LATITUDE

000015285

37 NO. OF LOCKS

11 LONGITUDE

000015285

38-45 LOCK LEN/WID

12 REPORT DATE

000015285

39 OWNER NAME

13 POPULAR NAME

000015285

40 CONSTRUCTION

14 INPOUND. NAME

000015285

41 REG. ORIGIN

15 BASIN

000015285

42 REG. CONST

16 RIVER/STREAM

000015285

43 REG. OPER.

17 Q/R CITY-TOWN

000015285

44 REG. MAINT.

18 DISTANCE

000015285

45 INSPECTOR

19 POPULATION

000015285

46 INSP. DATE

20 TYPE OF DAM

000015285

47 INSP. AUTH.

21 YEAR COMPLETED

000015285

48 (SEE BELOW)

22 PURPOSES

000015285

49 INSP. INIT.

23 BIR. HEIGHT

000015285

50 UNSAFE

24 HYD. HEIGHT

000015285

51 URGENCY

25 MAX CAPACITY

000015285

52 RPT. COMPL.

26 NORMAL CAP.

000015285

53 GOV. NOTIP.

27 CORPS DIST.

000015285

54 INSPECTOR

28 CORP CODE

000015285

55 GOV. RPT.

29 FED. REGULATED

000015285

56 OFFICIENCY

270 RPT. OF EFF.

000015285

57 DEFICIENCY

275 SDS. RPT.

000015285

276 DEF. RPT.

000015285

277 DEF. RPT.

000015285

278 DEF. RPT.

000015285

279 DEF. RPT.

000015285

280 DEF. RPT.

000015285

281 DEF. RPT.

000015285

282 DEF. RPT.

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283 DEF. RPT.

000015285

284 DEF. RPT.

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285 DEF. RPT.

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286 DEF. RPT.

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287 DEF. RPT.

000015285

288 DEF. RPT.

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289 DEF. RPT.

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290 DEF. RPT.

000015285

291 DEF. RPT.

000015285

292 DEF. RPT.

000015285

DEL. DEPARTMENT OF TRANS  
DEL. DEPARTMENT OF TRANS

NONE  
NONE  
NONE  
NONE  
NONE

INSP. INIT.  
UNSAFE  
URGENCY  
INSP. COMPL.  
RPT. APPR.  
GOV. NOTIP.  
INSPECTOR  
GOV. RPT.  
OFFICIENCY

293 DEF. RPT.  
294 DEF. RPT.  
295 DEF. RPT.  
296 DEF. RPT.  
297 DEF. RPT.  
298 DEF. RPT.  
299 DEF. RPT.  
300 DEF. RPT.

301 DEF. RPT.

FORM	ITEM	SYMBOL	DATA	SYMBOL	DATA
1	ID				
2	DIVISION				
3	STATE				
4	COUNTY				
5	CONGR. DIST.				
6	2ND STATE				
7	2ND COUNTY				
8	2ND CONGR				
9	OFF. DAM NAME				
10	LATITUDE				
11	LONGITUDE				
12	REPORT DATE				
13	POPULAR NAME				
14	SPILLWAY NAME				
15	SPILLWAY				
16	RIVER/STREAM				
17	CITY/TOWN				
18	DISTANCE				
19	POPULATION				
20	TYPE OF DAM				
21	YEAR COMPLETED				
22	PURPOSE				
23	STR. HEIGHT				
24	HYD. HEIGHT				
25	MAX CAPACITY				
26	NORMAL CAP.				
27A	CORPS DIST.				
27B	OWNER CODE				
27C	FED. REGULATED				
27D	PVT. ON PER.				
27E	SCS AID				
27F	VERIFY DATE				

28 REMARK 22-LATEST UPDATE TO DAM  
54 REMARK 46-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS

INSP. REMARK

# DECLARATION

## INVENTORY OF DAMS

81/11/06. PAGE 31

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	10	DE00031	(SEE BELOW)	
2	DIVISION	NAD	29	D/S HAZARD
3	STATE	GA	30	CREST LENGTH
4	COUNTY	001 (KENT)	31	SPILLWAY TYPE
5	CONGR. DIST.	01	32	SPILLWAY WIDTH
6	2ND STATE		33	MAX DISCHARGE
7	2ND COUNTY		34	VOLUME
8	2ND CONGR		35	OWNER INSTALLED
9	OFF. DAM NAME	SILVER LAKE DAM - DOVER	36	OWNER PROPOSED
10	LATITUDE	39-11.0	37	NO. OF LOCKS
11	LONGITUDE	075-32.5	38-45	LOCK LENGTH
12	REPORT DATE	01/00/80	46	OWNER NAME
13	CONSTRUCT. NAME		47	EMERGENCY
14	IMPOUND. NAME	SILVER LAKE	48	CONSTRUCTION
15	REASON		49	REG. DESIGN
16	BASIN		50	REG. CONST
17	RIVER/STREAM	06, JONES RIVER	51	REG. OPER.
18	D/S CITY/TOWN	DOVER	52	REG. MAINT.
19	DISTANCE	000	53	INSPECTOR
20	POPULATION	00017400	54	INSP. DATE
21	YEAR OF CON.	RE	55	INSP. AUTH.
22	YEAR COMPLETED	1900	56	(SEE BELOW)
23	PURPOSES	R	57	INSP. INIT.
24	SPILL. HEIGHT	0010	58	UNSAFE
25	HYD. HEIGHT	0013	59	URGENCY
26	MAX CAPACITY	00001835	60	INSP. COMPL.
27	NORMAL CAP.	00000590	61	RPT. APPR.
27A	CORPS DIST.	NAP	62	GOV. NOTIF.
27B	OWNER CODE		63	INSPECTOR
27C	FED. REGULATED		64	GOV. RPT.
27D	PVT. OR FED.		65	DEFICIENCY
27E	SCS ATO			
27F	VERIFY DATE	81/10/13		

28. SPECIAL INSPECTION REPORTING STATE OFFICE FOR THE YEAR 1983 DID NOT 1981 STATE-ACASR11  
 54. SPECIAL INSPECTION REPORTING STATE OFFICE FOR THE YEAR 1983 DID NOT 1981 STATE-ACASR11

1. INSP. REPORTING AND REPORTING AFTER 1980 REPORT

DELS ARE

HS/11/06. PAGE 32

FOR	4074	TYPE	NAME/CLAS	DATA	DATA
1	ID	0000032			
2	DIVISION	NAD			
3	STATE	08			2
4	COUNTY	001 (KENT)			00470
5	CONGR. DIST.	01			U
6	2ND STATE				0075
7	2ND COUNTY				0002057
8	2ND CONGR				000012000
9	DAM NAME	MOORES LAKE DAM			
10	LATITUDE	39-07.6			
11	LONGITUDE	075-31.1			
12	REPORT DATE	00/03/81			
13	POPULAR NAME	MOORES LAKE			
14	IMPOUND. NAME				
15	REGION	02			
16	BASIN	06			
17	RIVER/STREAM	ISAAC BRANCH OF ST JONES			
18	DAM CITY/TOWN	DOVER AIR FORCE BASE			
19	STRUCTURE	003-2000			
20	POPULATION	00010000			
21	YEAR OF DAM	REPO			
22	YEAR COMPLETED	1967			
23	PURPOSES	NO			
24	STR. HEIGHT	0015			
25	WHD. HEIGHT	0011			
26	MAX CAPACITY	00000000			
27	NORMAL CAP.	00000122			
27A	CORPS DIST.	NAD			
27B	OWNER CODE	N			
27C	FED. REGULATED	N			
27D	PVT. ON FED.	N			
27E	SCS AID	N			
27F	VERIFY DATE	00/04/05			
28	REMARK	23-LAKE IS A SOURCE OF WATER FOR FISH PENS			
29	REMARK	46-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS			
30	REMARK				
31	REMARK				
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99	REMARK				
100	REMARK				

2A REMARK 23-LAKE IS A SOURCE OF WATER FOR FISH PENS  
 5A REMARK 46-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS

INSP. REMARK



CODE	DESCRIPTION	DATA	DATA
0070	TYPE	00000000	00000000
1	1D	00000000	00000000
2	DIVISION	00000000	00000000
3	STATE	00000000	00000000
4	COUNTY	00000000	00000000
5	CORP. DIST.	00000000	00000000
6	2ND STATE	00000000	00000000
7	2ND COUNTY	00000000	00000000
8	2ND CORP	00000000	00000000
9	OFF. DAM NAME	00000000	00000000
10	LATITUDE	00000000	00000000
11	LONGITUDE	00000000	00000000
12	REPORT DATE	00000000	00000000
13	POPULAR NAME	00000000	00000000
14	IMPOUND. NAME	00000000	00000000
15	REGION	00000000	00000000
16	BASIN	00000000	00000000
17	RIVER/STREAM	00000000	00000000
18	CITY/TOWN	00000000	00000000
19	DISTANCE	00000000	00000000
20	POPULATION	00000000	00000000
21	TYPE OF DAM	00000000	00000000
22	YEAR COMPLETED	00000000	00000000
23	PURPOSES	00000000	00000000
24	SIG. HEIGHT	00000000	00000000
25	HYD. HEIGHT	00000000	00000000
26	MAX CAPACITY	00000000	00000000
27	NORMAL CAP.	00000000	00000000
27A	CORPS DIST.	00000000	00000000
27B	OWNER CODE	00000000	00000000
27C	FED. REGULATED	00000000	00000000
27D	PVT. ON FED.	00000000	00000000
27E	SCS AID	00000000	00000000
27F	VERIFY DATE	00000000	00000000
28	REMARK 22-LATEST UPDATE TO SPILLWAY STRUCTURE 23-UNISFD WILL SUPPLIED FROM POND		
5A	REMARK		
INSP.	REMARK		

MARGARET LINGO + H KLINE



DELAWARE

FORM

4470

ITEM NOMENCLATURE

DATA

00000000

1 ID

2 DIVISION

3 STATE

4 COUNTY

5 CONGR. DIST.

6 2ND STATE

7 2ND COUNTY

8 2ND CONGR

9 OFF. DAM NAME

10 LATITUDE

11 LONGITUDE

12 REPORT DATE

13 POPULAR NAME

14 IMPOUND NAME

15 REGION

16 BASIN

17 RIVER/STREAM

18 D/S CITY-TOWN

19 DISTANCE

20 POPULATION

21 TYPE OF DAM

22 YEAR COMPLETED

23 PURPOSES

24 STR. HEIGHT

25 HYD. HEIGHT

26 MAX CAPACITY

27 NORMAL CAP.

27A CORRS DIST.

27B OWNER CODE

27C FEO, REGULATED

27D PVT. OR FEO.

27E SCS RPT.

27F VERITY DATA

28 FERRY POND DAM

39-05.2

075-33.6

80/03/31

DELAWARE

DELAWARE

DELAWARE

DELAWARE

DELAWARE

DELAWARE

FORM

4470

ITEM

NOMENCLATURE

DATA

28 (SEE BELOW)

29 O/S HAZARD

30 CREST LENGTH

31 SPILLWAY TYPE

32 SPILLWAY WIDTH

33 MAX DISCHARGE

34 VOLUME

35 POWER INSTALLED

36 POWER PROPOSED

37 NO. OF LOCKS

38-45 LOCK LEN/WID

46 OWNER NAME

47 ENGINEERING

48 CONSTRUCTION

49 REG. DESIGN

50 REG. CONST

51 REG. OPER.

52 REG. MAINT.

53 INSPECTOR

54 INSP. DATE

55 INSP. AUTH.

56 (SEE BELOW)

57 INSP. INIT.

58 UNSAFE

59 URGENCY

60 INSP. COMPL.

61 RPT. APPR.

62 GOV. NOTIF.

63 INSPECTOR

64 GOV. RPT.

65 DEFICIENCY

DE NAT RES AND ENV CNTRL  
E H RICHARDSON  
BURGER CONSTRUCTION CORP  
DEL DEPT OF TRANS  
DEL DEPT OF TRANS  
NONE  
NONE  
NONE

29 FERRY POND DAM

39-05.2

075-33.6

80/03/31

DELAWARE

DELAWARE

DELAWARE

DELAWARE

DELAWARE

# RELEASE

TRANSMISSION OF DATA

41/11/06. PAGE 36

FOUR	DATA	NONRECIPIENT	DATA
4474			
174			
1	ID		
2	DIVISION		
3	STATE		
4	COUNTY		
5	COUNTY CIST.		
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	2ND CONGR NAME		
10	LATITUDE		
11	LONGITUDE		
12	REPORT DATE		
13	POPULAR NAME		
14	IMPOUND NAME		
15	REGION		
16	BASIN		
17	RIVER/STREAM		
18	DISTRICT		
19	DISTRICT		
20	POPULATION		
21	TYPE OF DAM		
22	YEAR COMPLETED		
23	PURPOSES		
24	HEIGHT		
25	MAX. HEIGHT		
26	MAX. CAPACITY		
27	NORMAL DAM		
27A	CORPS DIST.		
27B	OWNER CODE		
27C	FED. REGULATED		
27D	PVT. ON FED.		
27E	SCS AID		
27F	VERIFY DATE		
28	REMARK 22-LATEST UPDATE TO DAM		
5A	REMARK 46-47-DIVISION OF HIGHWAYS		
INSP.	REMARK		

FOUR	DATA	NONRECIPIENT	DATA
4474			
174			
28	(SEE BELOW)		
29	O/S HAZARD		
30	CREST LENGTH		
31	SPILLWAY TYPE		
32	SPILLWAY WIDTH		
33	MAX DISCHARGE		
34	VOLUME		
35	POWER INSTALLED		
36	POWER PROPOSED		
37	NO. OF LOCKS		
38-45	LOCK LEN/WID		
46	OWNER NAME		
47	ENGINEERING		
48	CONSTRUCTION		
49	REG. DESIGN		
50	REG. CONST		
51	REG. OPER.		
52	REG. MAINT.		
53	INSPECTION		
54	INSP. DATE		
55	INSP. AUTH.		
56	(SEE BELOW)		
57	INSP. INIT.		
58	UNSAFE		
59	URGENT		
60	INSP. COMPL.		
61	RPT. APPR.		
62	GOV. NOTIF.		
63	INSPECTOR		
64	GOV. RPT.		
65	DEFICIENCY		

DEL DEPARTMENT OF TRANS  
DEL DEPARTMENT OF TRANS

NONE  
NONE  
NONE  
NONE  
NONE

DELA-385

INVENTORY OF DAMS

81/11/06. PAGE 37

FORM  
4074

ITEM NOMENCLATURE

DATA

DATA

FORM  
4074

ITEM NOMENCLATURE

DATA

1 10 DE00039  
2 DIVISION NAD  
3 STATE CA  
4 COUNTY SAN CRISTO  
5 CONGR. DIST. 01  
6 2ND STATE  
7 2ND COUNTY  
8 2ND CONGR  
9 OFF. DAM NAME  
10 LATITUDE  
11 LONGITUDE  
12 REPORT DATE  
13 POPULAR NAME  
14 IMPOUND. NAME  
15 REGION  
16 BASIN  
17 RIVER/STREAM  
18 D/S CITY/TOWN  
19 DISTANCE  
20 POPULATION  
21 TYPE OF DAM  
22 YEAR COMPLETED  
23 PURPOSES  
24 STR. HEIGHT  
25 MVD. HEIGHT  
26 MAX CAPACITY  
27 NORMAL CAP.  
27A CORPS DIST.  
27B DANGER CODE  
27C FED. REGULATED  
27D PVT. OR EFF.  
27E SCS ATO  
27F REVIEW DATE

KILLEN POND DAM  
38-58'9"  
075-31.8  
80/03/31  
KILLEN POND 3 948  
02  
00  
MURDERKILL RIVER  
FREDERICKA  
003  
00000948  
REPC  
1969  
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0030  
0014  
00001005  
00000367  
DAP  
0  
00000000

28 (SEE BELOW)  
29 D/S HAZARD  
30 CREST LENGTH  
31 SPILLWAY TYPE  
32 SPILLWAY WIDTH  
33 MAX DISCHARGE  
34 VOLUME  
35 POWER INSTALLED  
36 POWER PROPOSED  
37 NO. OF LOCKS  
38-45 LOCK LEN/WID  
46 OWNER NAME  
47 ENGINEERING  
48 CONSTRUCTION  
49 REG. DESIGN  
50 REG. CONST  
51 REG. OPER.  
52 REG. MAINT.  
53 INSPECTOR  
54 INSP. DATE  
55 INSP. AUTH.  
56 (SEE BELOW)  
57 INSP. INIT.  
58 UNSAFE  
59 URGENCY  
60 INSP. COMPL.  
61 RPT. APPR.  
62 GOV. NOTIF.  
63 INSPECTOR  
64 GOV. RPT.  
65 EFFICIENCY

3 00850  
U  
0067  
0001672  
000028850

DE NAT RES AND ENV CNTRL  
DEL DEPARTMENT OF TRANS  
DEL DEPT OF TRANS  
DEL DEPT OF TRANS  
NONE  
NONE  
NONE

38-58'9" 075-31.8 80/03/31  
KILLEN POND 3 948  
02  
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MURDERKILL RIVER  
FREDERICKA  
003  
00000948  
REPC  
1969  
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DAP  
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FORM 4074

## REMARKS

1	10	0000000	DATA	-----	28	(SEE BELOW)	DATA	-----
2	DIVISION	0000000			29	D/S HAZARD	3	
3	STATE	00			30	CREST LENGTH	00010	
4	COUNTY	001 (WEST)			31	SPILLWAY TYPE	U	
5	CORPUS DIST.	01			32	SPILLWAY WIDTH	0072	
6	2ND STATE				33	MAX DISCHARGE	0003189	
7	2ND COUNTY				34	VOLUME	000014000	
8	2ND CONGR				35	POWER INSTALLED		
9	OFF. DAM NAME	MCCAULEYS POND DAM			36	POWER PROPOSED		
10	LATITUDE	38-58.0			37	NO. OF LOCKS		
11	LONGITUDE	075-29.6			38-45	LOCK LEN/WID		
12	REPORT DATE	00/03/31			46	OWNER NAME		
13	POPULAR NAME				47	ENGINEERING		
14	IMPOUND. NAME	MCCAULEYS POND			48	CONSTRUCTION		
15	REGION	02			49	REG. DESIGN		
16	BASIN	00			50	REG. CONST		
17	RIVER/STREAM	BROWNS BRANCH OF MURDERMILL			51	REG. OPER.		
18	D/S CITY/TOWN	FREDERICKA			52	REG. MAINT.		
19	DISTANCE	004			53	INSPECTOR		
20	POPULATION	00000900			54	INSP. DATE		
21	TYPE OF DAM	REPC			55	INSP. AUTH.		
22	YEAR COMPLETED	1900			56	(SEE BELOW)		
23	PURPOSE	0			57	INSP. INIT.		
24	SIR. HEIGHT	0024			58	UNSAFE		
25	MVD. HEIGHT	0013			59	URGENCY		
26	MAX CAPACITY	00001058			60	INSP. COMPL.		
27	NORMAL CAP.	00000255			61	PPT. APPR.		
27A	CORPUS DIST.	NAP			62	GOV. NOTIF.		
27A	OWNER CODE				63	INSPECTOR		
27C	FED. REGULATED				64	GOV. RPT.		
27D	PVT. ON FED.				65	DEFICIENCY		
27E	SCS AID							
27F	VERIFY DATE	00/04/05						

DEL DEPARTMENT OF TRANS  
DEL DEPARTMENT OF TRANS

NONE  
NONE  
NONE  
NONE  
NONE

28 REMARK 1000 PILING AND EARTH OWNED BY STATE FIXED SPILLWAY 75 FEET WIDE  
56 REMARK 00-07-DIVISION OF HIGHWAYS

1-SP. REMARK

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

REMARKS

477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

STAT/CA. PAGE 30

STAT/CA. PAGE 30

STAT/CA. PAGE 30



# RELEASE

RECORD OF DATA

8/11/06. PAGE 01

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
0070	1	ID	0000003		
	2	DIVISION	NAD		
	3	STATE	00		
	4	COUNTY	001 (KENT)		
	5	CONGR. DIST.	01		
	6	2ND STATE	DE		
	7	2ND COUNTY	005		
	8	2ND CONGR.	01		
	9	OFF. DAM NAME	GRIPITH LAKE DAM		
	10	LATITUDE	38-54.6		
	11	LONGITUDE	075-27.9		
	12	REPORT DATE	00/03/11		
	13	POPULAR NAME	PLAINBOND		
	14	IMPOUND. NAME	GRIPITH LAKE		
	15	REGION	02		
	16	BASIN	04		
	17	RIVER/STREAM	TANTROUGH BRANCH MISPELLION		
	18	D/S CITY/TOWN	MILFORD		
	19	DISTANCE	003		
	20	POPULATION	00000008		
	21	TYPE OF DAM	REPP		
	22	YEAR COMPLETED	1950		
	23	PURPOSES	R		
	24	8127 HEIGHT	0013		
	25	HYD. HEIGHT	0013		
	26	MAX CAPACITY	000000310		
	27	NORMAL CAP.	000000132		
	27A	CORPS DIST.	NAD		
	27B	CORPS CODE			
	27C	FEED REGULATED			
	27D	FEED			
	27E	FEED			
	27F	FEED			
	27G	FEED			
	27H	FEED			
	27I	FEED			
	27J	FEED			
	27K	FEED			
	27L	FEED			
	27M	FEED			
	27N	FEED			
	27O	FEED			
	27P	FEED			
	27Q	FEED			
	27R	FEED			
	27S	FEED			
	27T	FEED			
	27U	FEED			
	27V	FEED			
	27W	FEED			
	27X	FEED			
	27Y	FEED			
	27Z	FEED			
	28				
	29				
	30				
	31				
	32				
	33				
	34				
	35				
	36				
	37				
	38-45	LOCK LEN/WID			
	46	OWNER NAME			
	47	PROPOSED			
	48	CONSTRUCTION			
	49	REG. DESIGN			
	50	REG. CONST			
	51	REG. OPER.			
	52	REG. MAINT.			
	53	INSPECTOR			
	54	INSP. DATE			
	55	INSP. AUTH.			
	56	(SEE BELOW)			
	57	INSR. INIT.			
	58	UNSAFE			
	59	URGENCY			
	60	INSR. COMPL.			
	61	RPT. APPR.			
	62	GOV. NOTIF.			
	63	INSPECTOR			
	64	GOV. RPT.			
	65	CERTIFICY			

DE NAT RES AND ENV ENGR  
HIGHWAY DEPT

DE NAT RES AND ENV ENGR  
DEPT OF TRANS  
NONE  
NONE

RECORD OF DATA

ITEM	SYMBOL	NAME	DATA
1	10	0200000	
2	DIVISION	NAB	
3	STATE	MA	
4	COUNTY	005 (SUSSEX)	
5	CORPOR. DIST.	01	
6	2ND STATE		
7	2ND COUNTY		
8	2ND CORP.		
9	OWN. NAME	CONCORD POND DAM	
10	LATITUDE	38-36.9	
11	LONGITUDE	075-53.3	
12	REPORT DATE	00/03/81	
13	REGULAR NAME	CONCORD POND	
14	IRREGULAR NAME		
15	REGION	07	
16	BASEIN.	06	
17	RIVER/STREAM	DEEP CREEK NANTICOKE RIVER	
18	018 CITY/TOWN	CONCORD	
19	019 DISTRICT	000	
20	POPULATION	000000	
21	TYPE OF DAM	000	
22	YEAR COMPLETED	1967	
23	PURPOSES	R	
24	017 HEIGHT	0024	
25	018 HEIGHT	0013	
26	MAX CAPACITY	00001481	
27	NORMAL CAP.	00000397	
27A	CORP. DIST.	NAB	
27B	OWNER CODE	N	
27C	REQ. REGULATED	N	
27D	PVT. ON FED.	N	
27E	SCS AID	N	
27F	VERIFY DATE	80/04/05	
28	(SEE BELOW)		
29	018 HAZARD		
30	CREST LENGTH	00590	
31	SPILLWAY TYPE	U	
32	SPILLWAY WIDTH	0090	
33	MAX DISCHARGE	0002436	
34	VOLUME	000019580	
35	POWER INSTALLED		
36	POWER PROPOSED		
37	NO. OF LOCKS		
38-45	LOCK LEN/WID		
46	OWNER NAME	DE NAT. SEC. AND ENV. CONTR.	
47	ENGINEERING	DEL. DEPARTMENT OF TRANS.	
48	CONSTRUCTION		
49	REG. DESIGN	DE DEPT. OF TRANS.	
50	REG. CONST.	DE DEPT. OF TRANS.	
51	REG. OPER.	NONE	
52	REG. MAINT.	NONE	
53	INSPECTOR	NONE	
54	INSPECTION DATE		
55	INSPECTION AUTH.		
56	(SEE BELOW)		
57	INSPECTION INIT.		
58	UNSAFE		
59	URGENCY		
60	INSPECTION COMPL.		
61	RPT. APPR.		
62	GOV. NOTIF.		
63	INSPECTOR		
64	GOV. RPT.		
65	DEFICIENCY		

2A REMARK 22-LATEST UPDATE TO DAM  
 2A REMARK 46-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS

1.51. REMARK



CFLAARF

FORM

4070

ITEM

NOMENCLATURE

DATA

DATA

DATA

DATA

DATA

DATA

DATA

DATA

DATA

DATA

DATA

1 ID

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

2 DIVISION

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

3 STATE

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

4 COUNTY

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

5 CONGR. DIST.

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

6 2ND STATE

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NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

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7 2ND COUNTY

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

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8 2ND CONGR.

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

9 D/E, DAM NAME

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

10 LATITUDE

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

11 LONGITUDE

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

12 REPORT DATE

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

13 POPULAR NAME

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

14 FUND, NAME

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

15 REGION

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

16 BASIN

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

17 RIVER/STREAM

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

18 D/S CITY/TOWN

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

19 DISTANCE

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

20 POPULATION

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

21 TYPE OF DAM

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

22 YEAR COMPLETED

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

23 PURPOSES

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

24 SIR, HEIGHT

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

25 HYD. HEIGHT

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

26 MAX CAPACITY

0000045

NAD

OR

003 (NEW CASTLE

01

2ND STATE

2ND COUNTY

2ND CONGR.

2ND CONGR.

2ND CONGR.

27 NORMAL CAP.

0000045

FOR  
0079  
TYPE

COMPLETION DATE  
DATA  
---

(SEE BELOW)

0/8 HAZARD 2

CREST LENGTH 00108

SPILLWAY TYPE U

SPILLWAY WIDTH 0067

MAX DISCHARGE 0002110

VOLUME 000011000

POWER INSTALLED

POWER PROPOSED

NO. OF LOCKS

LOCK LEN/WID

OWNER NAME

ENGINEERING

CONSTRUCTION

REG. DESIGN

REG. CONST

REG. OPER.

REG. MAINT.

INSPECTOR

INSP. DATE

INSP. AUTH.

(SEE BELOW)

INSP. INIT.

UNSAFE

URGENCY

INSP. COMPL.

RPT. APPR.

GOV. NOTIP.

INSPECTOR

GOV. RPT.

DEFICIENCY

DC

79/05/21.

79/05/21.

79/05/21.

79/05/21.

79/05/21.

79/05/21.

79/05/21.

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REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

REMARK

REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

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REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

REMARK 22 COMPLETION DATE UNKNOWN. LAST MODIFICATION APPROX. 1966 AD0069602

STATEMENT OF DATA

OFFICIALS

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	IO	DF000047		
2	DIVISION	NAD		
3	STATE	OR		
4	COUNTY	003 (NEW CASTLE)		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND, CONGR			
9	OFF. DAM NAME	BECKS POND DAM		
10	LATITUDE	39-37.5		
11	LONGITUDE	075-42.2		
12	REPORT DATE	80/03/31		
13	POPULAR NAME	BECKS POND		
14	IMPOUND. NAME	BECKS POND		
15	REGION	02		
16	Basin	04		
17	RIVER/STREAM	BELLTOWN RUN CHRISTINA RIVER		
18	D/S CITY/TOWN	CHRISTIANA		
19	DISTANCE	004		
20	POPULATION	00000000		
21	TYPE OF DAM	REPG		
22	YEAR COMPLETED	195A		
23	PURPOSES	H		
24	SIR. HEIGHT	001A		
25	HYD. HEIGHT	001B		
26	MAX CAPACITY	00000341		
27	NORMAL CAP.	00000120		
27A	CORPS CIST.	NAP		
27B	OWNER CODE			
27C	REG. REGULATED			
27D	PVT. ON FED.			
27E	SES. STN			
27F	VENTEN. STN	00700000		
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38-45				
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DEL DEPT OF TRANS

DEL DEPT OF TRANS  
DEL DEPT OF TRANS  
NONE  
NONE  
NONE

STATEMENT OF DATA

STATEMENT OF DATA



# INVENTORY OF DAMS

DELAWARE

81/11/06. PAGE 47

FORM 4070

ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	DE00009		
2	DIVISION	NAD		
3	STATE	02		
4	COUNTY	003 (NEW CASTLE		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	SHALLCROSS LAKE DAM		
10	LATITUDE	39-29.0		
11	LONGITUDE	075-40.3		
12	REPORT DATE	60/03/31		
13	POPULAR NAME	SHALLCROSS LAKE DAM		
14	IMPOUND. NAME	SHALLCROSS LAKE		
15	REGION	02		
16	BASIN	04		
17	RIVER/STREAM	DRAWYER CREEK APPQUINIMINK		
18	D/S CITY/TOWN	ODESSA		
19	DISTANCE	002		
20	POPULATION	00000563		
21	TYPE OF DAM	RPPG		
22	YEAR COMPLETED	1921		
23	PURPOSES	R		
24	SIB. HEIGHT	0023		
25	HYD. HEIGHT	0014		
26	MAX CAPACITY	00000631		
27	NORMAL CAP.	00000628		
27A	CORPS DYST.	NAP		
27B	OWNER CODE			
27C	FED. REGULATED			
27D	PVT. OR FED.			
27E	SCS AIC			
27F	VERTICAL DATE	80/11/06		

28 DEL. DEPT. OF TRANSPORTATION  
54 DEL. DEPT. OF TRANSPORTATION

INSD. 11/11/06

DEL. DEPT. OF TRANSPORTATION  
DEL. DEPT. OF TRANSPORTATION

NONE  
NONE  
NONE  
NONE  
NONE

INSP. INIT.  
UNSAFE  
URGENCY  
INSP. COMPL.  
RPT. APPR.  
GOV. NOTIF.  
INSPECTOR  
GOV. RPT.  
DEFICIENCY

FIELD	NAME	DATA	COMPILED	DATA
1	ID			
2	DIVISION	NAD		
3	STATE	08		
4	COUNTY	003 (NEW CASTLE)		
5	COUNTY DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	NOXONTOWN POND DAM		
10	LATITUDE	39-26.1		
11	LONGITUDE	075-41.0		
12	REPORT DATE	06/03/81		
13	POPULAR NAME	NOXONTOWN POND DAM		
14	IMPOUND. NAME	NOXONTOWN POND		
15	REGION	08		
16	BASIN	06		
17	RIVER/STREAM	APPOQUIMINK RIVER		
18	O/S CITY/TOWN	08884		
19	QUANTITY	00000000		
20	POPULATION	00000000		
21	TYPE OF DAM	REG		
22	YEAR COMPLETED	1966		
23	PURPOSE	OR		
24	STB. HEIGHT	0420		
25	MSB. HEIGHT	0014		
26	MAX CAPACITY	00002610		
27	NORMAL GAB. Y	00000018		
27A	CORPS DYST.	NAP		
27B	OWNER CODE	N		
27C	FED. REGULATED	N		
27D	PVT. ON FED.	N		
27E	SCS AFD	N		
27F	VERIFY DATE	00/04/05		
28	REMARK	22-REFULLY 23-MILL USED AT ONE TIME NOW CLOSED DOWN		
54	REMARK	12-HALF CIRCLE SPILLWAY 46-47-DIVISION OF HIGHWAYS		
1-SP.	REMARK			

DEL DEPARTMENT OF TRANS  
DEL DEPARTMENT OF TRANS

NONE  
NONE  
NONE  
NONE  
NONE

37 INSP. INIT.  
38 UNSAFE  
39 URGENCY  
40 INSP. COMPL.  
61 RPT. APPR.  
62 GOV. NOTIP.  
63 INSPECTOR  
64 GOV. RPT.  
65 DEFICIENCY

DELTA-406

81/11/06. PAGE 09

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
0070	1	ID	DE000051	(SEE BELOW)	3
	2	DIVISION	NAD	O/S HAZARD	00079
	3	STATE	CA	CREST LENGTH	C
	4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	0019
	5	CONGR. DIST.	01	SPILLWAY WIDTH	0002100
	6	2ND STATE		MAX DISCHARGE	000009689
	7	2ND COUNTY		VOLUME	
	8	2ND CONGR		POWER INSTALLED	
	9	OFF. DAM NAME	SILVER LAKE DAM	POWER PROPOSED	
	10	LATITUDE	39-26.3	NO. OF LOCKS	
	11	LONGITUDE	075-01.6	30-45 LOCK LEN/WID	
	12	REPORT DATE	08/03/31	OWNER NAME	
	13	POPULAR NAME	SILVER LAKE DAM	ENGINEERING	
	14	IMPOUND. NAME	SILVER LAKE	CONSTRUCTION	
	15	REGION	02	REG. DESIGN	NONE
	16	BASIN	00	REG. CONST	NONE
	17	RIVER/STREAM	DEEP CREEK APPROXIMATE	REG. OPER.	NONE
	18	O/S CITY-TOWN	002884	REG. MAINT.	NONE
	19	DISTANCE	005	INSPECTOR	NONE
	20	POPULATION	00000563	INSP. DATE	
	21	TYPE OF DAM	REPG	INSP. AUTH.	
	22	YEAR COMPLETED	1945	(SEE BELOW)	
	23	PURPOSES	OR	INSP. INIT.	
	24	SIR. HEIGHT	0021	UNSAFE	
	25	WVD. HEIGHT	0015	URGENCY	
	26	MAX CAPACITY	00000501	INSP. COMPL.	
	27	NORMAL CAP.	00000150	RPT. APPR.	
	27A	CORPS DIST.	NAD	GOV. NOTIF.	
	27B	OWNER CONF		INSPECTOR	
	27C	REG. REGULATED		GOV. RPT.	
	27D	PVT. OR REG.		EFFICIENCY	
	27E	SFS ST.			
	27F	LEVERED			

DEL. DEPARTMENT OF TRANS  
DEL. DEPARTMENT OF TRANS

NONE  
NONE  
NONE  
NONE  
NONE

DEL. DEPARTMENT OF TRANS  
DEL. DEPARTMENT OF TRANS

FILE	DATA	ASSOCIATION	DATA
0076			
TYPE	NAME		
1 ID	0000052		
2 DIVISION	000		
3 STATE	000		
4 COUNTY	003 (NEW CASTLE)		
5 CONGR. DIST.	01		
6 2ND STATE			
7 2ND COUNTY			
8 2ND CONGR			
9 OFF. DAM NAME	WIGGINS MILL BOND DAM		
10 LATITUDE	39-24.2		
11 LONGITUDE	075-42.3		
12 REPORT DATE	01/09/20		
13 POPULAR NAME	WIGGINS MILL POND		
14 IMPOUND. NAME	WIGGINS MILL POND		
15 REGION	02		
16 BASIN	04		
17 RIVER/STREAM	APPOQUINIMINK RIVER		
18 D/B CITY-TOWN	00000000		
19 DISTANCE	000		
20 POPULATION	00000000		
21 TYPE OF DAM	RRC		
22 YEAR COMPLETED	1965		
23 PURPOSES	00		
24 BR. HEIGHT	0015		
25 HYD. HEIGHT	0012		
26 MAX CAPACITY	000000201		
27 NORMAL CAP.	000000116		
27A CORPS DIST.	NAP		
27B OWNER CODE	N		
27C FED. REGULATED	N		
27D PVT. ON PPD.	N		
27E SCS AID	N		
27F VERIFY DATE	01/10/13		

28 REMARK 22-ESTIMATE 21-MILL USED AT ONE TIME NOW REMOVED

29 REMARK

INSP. DEVARV

RETIREMENT LIVING INC



DELAWARE

INVENTORY OF DAMS

81/11/06, PAGE 51

FORM

4474

ITEM NOMENCLATURE

DATA

NOMENCLATURE

DATA

FORM

4474

ITEM

1 ID

2 DIVISION

3 STATE

4 COUNTY

5 CONGR. DIST.

6 2ND STATE

7 2ND COUNTY

8 2ND CONGR

9 OFF. DAM NAME

10 LATITUDE

11 LONGITUDE

12 REPORT DATE

13 POPULAR NAME

14 BACKGROUND NAME

15 REGION

16 BASIN

17 RIVER/STREAM

18 D/S CITY/TOWN

19 DISTANCE

20 REGULATION

21 TYPE OF DAM

22 YEAR COMPLETED

23 PURPOSES

24 STR. HEIGHT

25 HYD. HEIGHT

26 MAX CAPACITY

27 NORMAL CAP.

27A CORPS DIST.

27B OWNER CODE

27C FED. REGULATED

27D PVT. OR FED.

27E SPS. AT

27F TESTED

27G

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27AF

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27AI

27AJ

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27AM

27AN

27AO

27AP

27AQ

27AR

27AS

27AT

27AU

27AV

27AW

27AX

27AY

27AZ

27BA

27BB

27BC

27BD

27BE

27BF

27BG

27BH

27BI

27BJ

27BK

27BL

27BM

27BN

27BO

27BP

27BQ

27BR

27BS

27BT

27BU

27BV

27BW

27BX

27BY

27BZ

27CA

27CB

27CC

27CD

27CE

27CF

27CG

27CH

27CI

27CJ

27CK

27CL

27CM

27CN

27CO

27CP

27CQ

27CR

27CS

27CT

27CU

27CV

27CW

27CX

27CY

27CZ

27DA

27DB

27DC

27DD

27DE

27DF

27DG

27DH

27DI

27DJ

27DK

27DL

27DM

27DN

27DO

27DP

27DQ

27DR

27DS

27DT

27DU

27DV

27DW

27DX

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27DZ

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LINE	ITEM	DESCRIPTION	QTY	UNIT	AMOUNT	TOTAL	DATE
1	TO						
2	DIVISION						
3	STATE						
4	COUNTY						
5	COUNTY DIST.						
6	2ND STATE						
7	2ND COUNTY						
8	2ND CONGR						
9	OFF. DAM NAME						
10	LATITUDE						
11	LONGITUDE						
12	REPORT DATE						
13	POPULAR NAME						
14	IMPOUND. NAME						
15	REGION						
16	BASIN						
17	RIVER/STREAM						
18	CITY/TOWN						
19	DISTANCE						
20	POPULATION						
21	TYPE OF DAM						
22	YEAR COMPLETED						
23	PURPOSE						
24	SIZ. HEIGHT						
25	HYD. HEIGHT						
26	MAX CAPACITY						
27	NORMAL CAP.						
27A	CORPS DIST.						
27B	OWNER CODE						
27C	FED. REGULATED						
27D	PVT. ON FFD						
27E	SCS AFD						
27F	VERIFY DATE						

DEFLAWARE

FORM	ITEM	NOMENCLATURE	DATA
4070	1	10 DIVISION	DECO055
	2	20 STATE	NAD
	3	30 COUNTY	005 (RUSSEX)
	4	40 CONGR. DIST.	01
	5	50 2ND STATE	
	6	60 2ND COUNTY	
	7	70 2ND CONGR	
	8	80 2ND NAME	CHIPMAN POND DAM
	9	90 LATITUDE	38-33.7
	10	100 LONGITUDE	075-32.4
	11	110 REPORT DATE	80/03/31
	12	120 POPULAR NAME	CHIPMAN POND
	13	130 TOWN	02
	14	140 BASIN	06
	15	150 RIVER/STREAM	BROAD CREEK
	16	160 D/S CITY/TOWN	LAKE PINES
	17	170 DISTANCE	000
	18	180 POPULATION	00000200
	19	190 TYPE OF DAM	REPP
	20	200 YEAR COMPLETED	1915
	21	210 PURPOSES	00
	22	220 STR. HEIGHT	0016
	23	230 HYD. HEIGHT	0014
	24	240 MAX CAPACITY	00000771
	25	250 NORMAL CAP.	00000276
	26	260 CORPS DIST.	NAR
	27	270 OWNER CODE	
	28	280 FED. REGULATED	
	29	290 PVT. OR FED.	
	30	300 SCS AID	
	31	310 VERIFICATION	
	32	320 NOMENCLATURE	(SEE BELOW)
	33	330 D/S HAZARD	3
	34	340 CREST LENGTH	00550
	35	350 SPILLWAY TYPE	U
	36	360 SPILLWAY WIDTH	0020
	37	370 MAX DISCHARGE	00000147
	38	380 VOLUME	00000000
	39	390 POWER INSTALLED	
	40	400 POWER PROPOSED	
	41	410 NO. OF LOCKS	30-45
	42	420 LOCK LEN/WID	
	43	430 OWNER NAME	JAMES H LONE
	44	440 ENGINEERING	
	45	450 CONSTRUCTION	
	46	460 REG. DESIGN	
	47	470 REG. CONST	
	48	480 REG. MAINT.	
	49	490 INSPECTOR	
	50	500 INSP. DATE	
	51	510 INSP. AUTH.	
	52	520 (SEE BELOW)	
	53	530 INSP. INIT.	
	54	540 UNSAFE	
	55	550 URGENCY	
	56	560 INSP. COMPL.	
	57	570 RPT. APPR.	
	58	580 GOV. NOTIF.	
	59	590 INSPECTOR	
	60	600 GOV. RPT.	
	61	610 DEFICIENCY	

FORM 4070 (REV. 10-64) PREPARED BY THE U.S. ARMY CORPS OF ENGINEERS, WASH. D.C.

THIS FORM IS TO BE FILLED OUT BY THE OWNER OF THE DAM OR BY THE U.S. ARMY CORPS OF ENGINEERS, WASH. D.C.

1. NO. 1000

ITEM	DESCRIPTION	DATA
1	CIVISION	
2	STATE	
3	COUNTY	
4	CORPUS DIST.	
5	2ND STATE	
6	2ND COUNTY	
7	2ND CONGR	
8	OFF. DAM NAME	
9	LATITUDE	
10	LONGITUDE	
11	REPORT DATE	
12	POPULAR NAME	
13	IMPOUND. NAME	
14	REGION	
15	BASIN	
16	RIVER/STREAM	
17	CITY/TOWN	
18	DISTANCE	
19	POPULATION	
20	TYPE OF DAM	
21	YEAR COMPLETED	
22	PURPOSES	
23	STR. HEIGHT	
24	HYD. HEIGHT	
25	MAX CAPACITY	
26	NORMAL CAP.	
27	CORPUS DIST.	
28	OWNER CODE	
29	FED. REGULATED	
30	PVT. ON FPD.	
31	SCS ATO	
32	VERIFY DATE	
33	REMARK	
34	REMARK	
35	REMARK	
36	REMARK	
37	REMARK	
38	REMARK	
39	REMARK	
40	REMARK	
41	REMARK	
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64	REMARK	
65	REMARK	

2A REMARK 1A-DISCHARGES INTO TIDAL WATER 22-ESTIMATE 23-HAS POTENTIAL TO RUN MTL

5A REMARK

INSUR. REMARK

DEL DEPARTMENT OF TRANS

NONE  
NONE  
NONE  
NONE  
NONE



FIELD	DATA	DESCRIPTION	DATA
1	1	OWNER	
2	010101	STATE	
3	000000	COUNTY	
4	000000	COUNTY DIST.	
5	000000	2ND STATE	
6	000000	2ND COUNTY	
7	000000	2ND CONGR	
8	000000	OFF. DAM NAME	
9	000000	LATITUDE	
10	000000	LONGITUDE	
11	000000	REPORT DATE	
12	000000	POPULAR NAME	
13	000000	IMPOUND. NAME	
14	000000	REGION	
15	000000	BASIN	
16	000000	RIVER/STREAM	
17	000000	CITY/TOWN	
18	000000	DISTANCE	
19	000000	POPULATION	
20	000000	TYPE OF DAM	
21	000000	YEAR COMPLETED	
22	000000	PURPOSES	
23	000000	STR. HEIGHT	
24	000000	HYD. HEIGHT	
25	000000	MAX CAPACITY	
26	000000	NORMAL CAP.	
27	000000	CORPS DIST.	
28	000000	OWNER CODE	
29	000000	FEC. REGULATED	
30	000000	PVT. ON REC.	
31	000000	SFS ATO	
32	000000	VERTIV DATE	
33	000000	REMARKS	
34	000000	REVISION	
35	000000	REVISION	
36	000000	REVISION	
37	000000	REVISION	
38	000000	REVISION	
39	000000	REVISION	
40	000000	REVISION	
41	000000	REVISION	
42	000000	REVISION	
43	000000	REVISION	
44	000000	REVISION	
45	000000	REVISION	
46	000000	REVISION	
47	000000	REVISION	
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94	000000	REVISION	
95	000000	REVISION	
96	000000	REVISION	
97	000000	REVISION	
98	000000	REVISION	
99	000000	REVISION	
100	000000	REVISION	

DEL DEPARTMENT OF TRANS  
DEL DEPARTMENT OF TRANS  
DEL STATE HIGHWAY DEPT  
NONE  
NONE  
NONE  
NONE  
NONE

REMARKS 22-12-1957 UPDATE TO DAM  
54 REVISION 06-07-1957 DIVISION OF HIGHWAYS

1-58. 12-1-58

DELTA 322

FORM

0474

ITEM

NO. DESCRIPTION

DATA

0000059

1

10

2

01 DIVISION

3

STATE

4

COUNTY

5

CORPORATE DIST.

6

2ND STATE

7

2ND COUNTY

8

2ND CONGR

9

OFF. DAM NAME

10

LATITUDE

11

LONGITUDE

12

REPORT DATE

13

POPULAR NAME

14

IMPROV. NAME

15

REGION

16

BASIN

17

RIVER/STREAM

18

D/S CITY-TOWN

19

DISTANCE

20

POPULATION

21

TYPE OF DAM

22

YEAR COMPLETED

23

PURPOSES

24

STR. HEIGHT

25

HYD. HEIGHT

26

MAX CAPACITY

27

CORR. CAP.

27A

CORR. STR.

27B

CORR. COFF

27C

EFF. PERCENTAGE

27D

REMARKS

27E

REMARKS

27F

REMARKS

27G

REMARKS

27H

REMARKS

27I

REMARKS

0000059

000

00

005 (QUISSE)

11

PORTSVILLE POND DAM

38-33.7

075-37.9

20/03/31

PORTSVILLE POND

02

04

TUSOCKY BRANCH BROAD CREEK

PORTSVILLE

001

00000500

REPG

1960

0012

0010

00000100

00000004

000

DE NAT RES AND ENV CNTRL  
DEL DEPARTMENT OF TRANS  
DEL STATE HIGHWAY DEPT  
DEL DEPT OF TRANS  
DEL DEPT OF TRANS  
NONE  
NONE  
NONE

NONFACIATURE

DATA

(SEE BELOW)

D/S HAZARD

CREST LENGTH

SPILLWAY TYPE

SPILLWAY WIDTH

MAX DISCHARGE

VOLUME

POWER INSTALLED

POWER PROPOSED

NO. OF LOCKS

38-45 LOCK LEN/WID

OWNER NAME

ENGINEERING

CONSTRUCTION

REG. DESIGN

REG. CONST

REG. OPER.

REG. MAINT.

INSPECTOR

INSP. DATE

INSP. AUTH.

(SEE BELOW)

INSP. INIT.

UNSAFE

URGENCY

INSP. COMPL.

RPT. APPR.

GOV. NOTIF.

INSPECTOR

GOV. SPT.

DEFICIENCY

FOR	DATE	
0070	---	
176	---	
28	(SEE BELOW)	
29	D/S HAZARD	2
30	CREST LENGTH	00430
31	SPILLWAY TYPE	
32	SPILLWAY WIDTH	
33	MAX DISCHARGE	000014100
34	VOLUME	
35	POWER INSTALLED	
36	POWER PROPOSED	
37	NO. OF LOCKS	
38-45	LOCK LFN/WTG	
46	OWNER NAME	HEARN AND RAWLINS INC
47	ENGINEERING	NONE
48	CONSTRUCTION	NONE
49	REG. DESIGN	NONE
50	REG. CONST	NONE
51	REG. OPER.	NONE
52	REG. MAINT.	NONE
53	INSPECTOR	NONE
54	INSP. DATE	
55	INSP. AUTH.	
56	(SEE BELOW)	
57	INSP. INIT.	
58	UNSAFE	
59	URGENCY	
60	INSP. COMPL.	
61	RPT. APPR.	
62	GOV. NOTIF.	
63	INSPECTOR	
64	GOV. RPT.	
65	DEFICIENCY	

28 DRAINAGE POTENTIAL TO DO FOR A GREAT UNTIL IS NOT AT THIS TIME

54 DRAINAGE

100. 000000



FORM	1474	DATA	
ITEM	1	NAME	HUDSON THOMPSON
2	1	DATE	78/10/20
3	1	TIME	U
4	1	TYPE	N
5	1	CLASS	79/01/24
6	1	STATUS	79/05/18
7	1	REMARKS	79/01/29
8	1	REMARKS	DC
9	1	REMARKS	79/05/24
10	1	REMARKS	SASC
11	1	REMARKS	
12	1	REMARKS	
13	1	REMARKS	
14	1	REMARKS	
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94	1	REMARKS	
95	1	REMARKS	
96	1	REMARKS	
97	1	REMARKS	
98	1	REMARKS	
99	1	REMARKS	
100	1	REMARKS	

ITEM	DESCRIPTION	LOCATION	DATE
1	LOCATION	AD	
2	STATE	AR	
3	COUNTY	ONE (CRUSSEY)	
4	CORPORATION	21	
5	2ND STATE		
6	2ND COUNTY		
7	2ND CONGR		
8	OFF. DAM NAME	BURTON POND DAM	
9	LATITUDE	35-40.3	
10	LONGITUDE	075-11.2	
11	REPORT DATE	8/10/9/20	
12	POPULAR NAME		
13	IMPOUND. NAME		
14	REGION		
15	BASIN		
16	RIVER/STREAM	CHAPEL BRANCH HERRING CREEK	
17	O/S CITY-TOWN	NONE SEE REMARKS	
18	DISTANCE	000	
19	POPULATION	00000000	
20	TYPE OF DAM	REPC	
21	YEAR COMPLETED	1925	
22	PURPOSES	R	
23	STW. HEIGHT	0012	
24	HVD. HEIGHT	0010	
25	MAX CAPACITY	00000372	
26	NORMAL CAP.	00001142	
27	CORPS DIST.	NAM	
28	CONTR. CAFE		
29	FEL. REG. DATE		
30	REV. ON REC.		
31	SCS ATR		
32	VERIFY DATE	8/10/9/13	
33	DETAILED DESCRIPTIONS FOR TIDAL WATERS DO-ESTIMATE OF LATEST UPDATE TO DAM		
34	DETAILED DESCRIPTIONS FOR HIGHWAYS		

REMARKS

TYPE T O U V E D A S

8/11/66. PAGE 41

FORM

4074

ITEM

NOMENCLATURE

DATA

DATA

DATA

ITEM

NOMENCLATURE

DATA

DATA

1 ID

2 DIVISION

3 STATE

4 COUNTY

5 CONGR. DIST.

6 2ND STATE

7 2ND COUNTY

8 2ND CONGR

9 OFF. DAM NAME

10 LATITUDE

11 LONGITUDE

12 REPORT DATE

13 POPULAR NAME

14 IMPOUND. NAME

15 REGION

16 BASIN

17 RIVER/STREAM

18 O/S CITY-TOWN

19 DISTANCE

20 POPULATION

21 TYPE OF DAM

22 YEAR COMPLETED

23 PURPOSES

24 STR. HEIGHT

25 HYD. HEIGHT

26 MAX CAPACITY

27 NORMAL CAP.

27A CORPS DIST.

27B OWNER CODE

27C FEO, REGULATED

27D PVT. OR FEO

27E SPS. ATD

27F DEVEL. STA.

0F000063

NAD

00

003 (NEW CASTLE

01

SHADOWBROOK DAM

39-49.3

075-38.8

8Q/03/61

SHADOWBROOK POND

02

00

BURROUGHS BROOK OF RED CLAY

MOUNT CUBA

003

00000100

REPG

1940

R

0019

0017

0000005R

0000000R

NAP

(SEE BELOW)

0/8 HAZARD

CREST LENGTH

SPILLWAY TYPE

SPILLWAY WIDTH

MAX DISCHARGE

VOLUME

POWER INSTALLED

POWER PROPOSED

NO. OF LOCKS

LOCK LEN/WIN

OWNER NAME

ENGINEERING

CONSTRUCTION

REG. DESIGN

REG. CONST

REG. OPER.

REG. MAINT.

INSPECTOR

INSP. DATE

INSP. AUTH.

(SEE BELOW)

INSP. INIT.

UNSAFE

URGENCY

INSP. COMPL.

RPT. APPR.

GOV. NOTIF.

INSPECTOR

GOV. RPT.

EFFICIENCY

3

01300

U

0008

0000070

000030300

C. E. BENNETT

NONE

NONE

NONE

NONE

ITEM	NO	ASSOCIATION	DATA	COMPENSATION	DATA
1	1	1	DEPODAR	(SEE BELOW)	
2	2	2	NAD	D/S HAZARD	3
3	3	3	0A	CREST LENGTH	00637
4	4	4	005 (SUSSF)	SPILLWAY TYPE	C
5	5	5	01	SPILLWAY WIDTH	0060
6	6	6		MAX DISCHARGE	0002916
7	7	7		VOLUME	
8	8	8		POWER INSTALLED	
9	9	9	WILLIAMS POND DAM	POWER PROPOSED	
10	10	10	38-39.0	NO. OF LOCKS	
11	11	11	07537.0	LOCK LEN/WID	
12	12	12	41/10/16.	OWNER NAME	0007
13	13	13		ENGINEERING	DELAWARE DOT
14	14	14	WILLIAMS POND	CONSTRUCTION	
15	15	15	02	REG. DESIGN	NONE
16	16	16	0A	REG. CONST	NONE
17	17	17	CLEAR BROOK	REG. OPER.	NONE
18	18	18	SEAFORD	REG. MAINT.	NONE
19	19	19	001	INSPECTOR	MOORE AND LIPPINCOTT
20	20	20	00005586	INSR. DATE	78/12/07.
21	21	21	02	INSR. AUTH.	P.L. 92-367
22	22	22	1956	(SEE BELOW)	
23	23	23	R	INSR. INIT.	78/10/20.
24	24	24	0019	UNSAFE	
25	25	25	0019	URGENCY	
26	26	26	00000000	INSR. COMPL.	79/02/28.
27	27	27	00000025	RPT. APPR.	79/06/11.
27A	27A	27A	NAP	GOV. NOTIF.	
27B	27B	27B	N	INSPECTOR	DC
27C	27C	27C	N	GOV. RPT.	79/06/11.
27D	27D	27D	N	DEFICIENCY	
27E	27E	27E	N		
27F	27F	27F	81/10/19.		

28 REMARK PICOACORTE WITH WOOD CONTROL STRUCTURE 22ESTIMATE

5A REMARK 33-INADEQUATE SPILLWAY

1-SP. REMARK FRODED ENVIRONMENT AREAS

DELAWARE

INVENTORY OF DAMS

81/11/06. PAGE 63

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	NO			
2	DIVISION	DE00065		
3	STATE	NAB		
4	COUNTY	08		
5	CONGR. DIST.	005 (SUSSEX)		
6	2ND STATE	01		
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	BETTS POND MAIN DAM		
10	LATITUDE	38-35.0		
11	LONGITUDE	075-18.4		
12	ERROR DATE	80/03/31		
13	POPULAR NAME	WARREN DAM		
14	IMPOUND. NAME	BETTS POND		
15	REGION	02		
16	BASIN	06		
17	RIVER/STREAM	SHOALS BRANCH INDIAN RIVER		
18	DIST. CITY/TOWN	HILLSBORO		
19	DISTANCE	001		
20	POPULATION	0000120		
21	TYPE OF DAM	001		
22	YEAR COMPLETED	1800		
23	PURPOSES	00		
24	STR. HEIGHT	0012		
25	HYD. HEIGHT	0010		
26	MAX CAPACITY	00000211		
27	NORMAL CAP.	00000114		
27A	CORPS DIST.	NAB		
27B	OWNER CODE	N		
27C	FED. REGULATED	N		
27D	PVT. OR FED.	N		
27E	SCS AFD	N		
27F	VERIFY DATE	81/11/06		
28	(SEE BELOW)			
29	INSPECTION INIT.			
30	UNSAFE			
31	URGENCY			
32	INSPECTION COMPL.			
33	RPT. APPR.			
34	GOV. NOTIF.			
35	INSPECTOR			
36	GOV. RPT.			
37	DEFICIENCY			

DELAWARE INVENTORY OF DAMS - 11/11/06 - 11/11/06

11/11/06



DELAWARE

STATE OF DELAWARE

21/11/06. PAGE 65

FORM

4074

ITEM NOMENCLATURE

DATA

DE00067

NAD

08

005 (SUSSEX

01

COUNTY, DIST.

2ND STATE

2ND COUNTY

2ND CONGR

OFF, DAM NAME

LATITUDE

LONGITUDE

REPORT DATE

POPULAR NAME

IMPOUND, NAME

REGION

BASIN

RIVER/STREAM

Q/S CITY-TOWN

DISTANCE

POPULATION

TYPE OF DAM

YEAR COMPLETED

PURPOSES

SIR, HEIGHT

HYD. HEIGHT

MAX CAPACITY

NORMAL CAP

CORPS OTST.

OWNER CODE

FED, REGULATED

PVT, CA, FED.

SAS, AFD

OTHER

EFFICIENCY

NOMENCLATURE

DATA

(SEE BELOW)

D/S HAZARD

CREST LENGTH

SPILLWAY TYPE

SPILLWAY WIDTH

MAX DISCHARGE

VOLUME

POWER INSTALLED

POWER PROPOSED

NO. OF LOCKS

LOCK LEN/WID

OWNER NAME

ENGINEERING

CONSTRUCTION

REG, DESIGN

REG, CONST

REG, OPER

REG, MAINT

INSPECTOR

INSP, DATE

INSP, AUTH

(SEE BELOW)

INSP, INIT

UNSAFE

URGENCY

INSP, COMPL

RPT, APPR

GOV, NOTIF

INSPECTOR

GOV, RPT

EFFICIENCY

MERRILL O CALLONAY

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

NONE

REMARKS

4670	TYPE	4670	DATA
1	ID	26	(SEE BELOW)
2	DIVISION	29	D/S HAZARD
3	STATE	30	CREST LENGTH
4	COUNTY	31	SPILLWAY TYPE
5	COUNTY DIST.	32	SPILLWAY WIDTH
6	2ND STATE	33	MAX DISCHARGE
7	2ND COUNTY	34	VOLUME
8	2ND CONGR	35	POWER INSTALLED
9	OFF, DAM NAME	36	POWER PROPOSED
10	LATITUDE	37	NO. OF LOCKS
11	LONGITUDE	38-45	LOCK LEN/WID
12	REPORT DATE	39	SUNER NAME
13	POPULAR NAME	40	ENGINEERING
14	IMPOUND NAME	41	CONSTRUCTION
15	REGION	42	REG. DESIGN
16	BASIN	43	REG. CONST
17	RIVER/STREAM	44	REG. OPER.
18	D/S CITY/TOWN	45	REG. MAINT.
19	CHANGE	46	INSPECTOR
20	POPULATION	47	INSP. DATE
21	TYPE OF DAM	48	INSP. AUTH.
22	YEAR COMPLETED	49	(SEE BELOW)
23	PURPOSES	50	INSP. INIT.
24	STRT HEIGHT	51	UNSAFE
25	HYD. HEIGHT	52	URGENCY
26	MAX CAPACITY	53	INSP. COMPL.
27	NORMAL GATE	54	RPT. APPR.
27A	CORPS DIST.	55	GOV. NOTIF.
27B	OWNER CODE	56	INSPECTOR
27C	FED. REGULATED	57	GOV. RPT.
27D	PVT. ON FED.	58	DEFICIENCY
27E	SCS AID		
27F	VERIFY DATE		

2A REMARK 21-IRONSTONE ROCK 22-ESTIMATE 23-FOP SUNKEN GARDEN LAKES

5A REMARK 46-DE PONT COUNTRY CLUB

INSPO. OFCARY



DEFINITION

FORM

4474

ITEM NOMENCLATURE

DATA

1 10

2 DIVISION

3 STATE

4 COUNTY

5 CONGR. DIST.

6 2ND STATE

7 2ND COUNTY

8 2ND CONGR

9 OFF. DAM NAME

10 LATITUDE

11 LONGITUDE

12 REPORT DATE

13 POPULAR NAME

14 IMPOUND. NAME

15 ELEVATION

16 BASIN

17 RIVER/STREAM

18 D/S CITY/TOWN

19 DISTANCE

20 POPULATION

21 TYPE OF DAM

22 YEAR COMPLETED

23 PURPOSES

24 STR. HEIGHT

25 HYD. HEIGHT

26 MAX CAPACITY

27 NORMAL CAP.

27A CORPS DIST.

27B CANFER CODE

27C FED. DEGRATER

27D DUT. DEGR.

27E RES. DUT.

27F VESTED DUT.

DF000069

NAD

00

003 (NEW CASTLE

01

WILMINGTON COUNTRY CLUB RESERVOIR

39-47.9

075-35.5

80/03/31

WILMINGTON COUNTRY CLUB RESERVOIR

02

04

WILSON RUN BRANDYWINE CREEK

WILMINGTON

001

00000306

REPS

1959

I

0030

0028

00000036

00000019

VAP

FORM	007	DATA	SYMBOLIC	DATA
1	IC	000000		
2	DIVISION	NAD		
3	STATE	08		
4	COUNTY	001 (KENT)		
5	CONGR. DIST.	01		
6	2ND STATE	08		
7	2ND COUNTY	005		
8	2ND CONGR	01		
9	2ND DIST	01		
10	LATITUDE	38-34.2		
11	LONGITUDE	075-29.1		
12	REPORT DATE	06/03/51		
13	PROJECT NAME	BLAIRS POND		
14	PROJECT NAME	BLAIRS POND		
15	PROJECT NAME	BLAIRS POND		
16	PROJECT NAME	BLAIRS POND		
17	PROJECT NAME	BLAIRS POND		
18	PROJECT NAME	BLAIRS POND		
19	PROJECT NAME	BLAIRS POND		
20	PROJECT NAME	BLAIRS POND		
21	PROJECT NAME	BLAIRS POND		
22	YEAR COMPLETED	51		
23	PURPOSES	R		
24	EST. HEIGHT	0014		
25	HYD. HEIGHT	0011		
26	MAX CAPACITY	00000011		
27	NORMAL CAP.	00000010		
27A	CORPS DIST.	NAP		
27B	OWNER CODE	N		
27C	FED. REGULATED	N		
27D	PVT. ON FED.	N		
27E	SCS AID	N		
27F	VERIFY DATE	60/04/05		

28 REMARK 4 7-AM 9P11 BY BORDER MOSTLY IN KENT COUNTY 22-UNKNOWN  
 54 REMARK 46-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS

1.50. 65.647

FORM	007	DATA	SYMBOLIC	DATA
28	(SEE BELOW)			
29	D/S HAZARD	2		
30	CREST LENGTH	00500		
31	SPILLWAY TYPE	11		
32	SPILLWAY WIDTH	0061		
33	MAX DISCHARGE	00000520		
34	VOLUME	000000730		
35	POWER INSTALLED			
36	POWER PROPOSED			
37	NO. OF LOCKS			
38-45	LOCK LEN/WID			
46	OWNER NAME			
47	ENGINEERING			
48	CONSTRUCTION			
49	REG. DESIGN			
50	REG. CONST			
51	REG. OPER.			
52	REG. MAINT.			
53	INSPECTOR			
54	INSR. DATE			
55	INSR. AUTH.			
56	(SEE BELOW)			
57	INSR. INIT.			
58	UNSAFE			
59	URGENCY			
60	INSR. COMPL.			
61	RPT. APPR.			
62	GOV. NOTIF.			
63	INSPECTOR			
64	GOV. RPT.			
65	DEPICIENCY			

DE MAY REG AND ENV CHIEF  
 DEL DEPARTMENT OF TRANS

DEL DEPT OF TRANS  
 DEL DEPT OF TRANS  
 NONE  
 NONE  
 NONE



FIG	DATA	NON-DECLARATION	DATA
1	10	(SEE BELOW)	
2	DIVISION	078 HAZARD	3
3	STATE	079 GREAT LENGTH	10500
4	COUNTY	080 SPILLWAY TYPE	N
5	CONGR. DIST.	081 SPILLWAY WIDTH	0000
6	2ND STATE	082 MAX DISCHARGE	00000000
7	2ND COUNTY	083 VOLUME	000292000
8	2ND CONGR	084 POWER INSTALLED	
9	CONG. DIST.	085 POWER PROPOSED	
10	LATITUDE	086 NO. OF LOCKS	
11	LONGITUDE	087 45 LOCK LEN/WID	
12	REPORT DATE	088 OWNER NAME	
13	POPULAR NAME	089 ENGINEERING	
14	IMPOUND. NAME	090 CONSTRUCTION	
15	REGION	091 REG. DESIGN	NONE
16	STAIN	092 REG. OPER.	NONE
17	RIVER/STREAM	093 REG. MAINT.	NONE
18	CITY/TOWN	094 INSPECTOR	
19	POPULATION	095 INSP. DATE	
20	TYPE OF DAM	096 INSP. AUTH.	
21	YEAR COMPLETED	097 (SEE BELOW)	
22	PURPOSES	098 INSP. INST.	
23	STRY HEIGHT	099 UNSAFE	
24	WYO. HEIGHT	100 URGENCY	
25	MAX CAPACITY	101 INSP. COMPL.	
26	NORMAL CAP.	102 RPT. APER.	
27A	CORPS DIST.	103 GOV. NOTIF.	
27B	OWNER CODE	104 INSPECTOR	
27C	FED. REGULATED	105 GOV. RPT.	
27D	PVT. ON FED.	106 DEFICIENCY	
27E	SCS AID		
27F	VERIFY DATE		

28 REMARK 14- NAME UNKNOWN 23 SLUDGE STORAGE 24,25,26,27 ESTIMATED  
 56 REMARK 10.30 ESTIMATED WILMINGTON SOUTH QUAD

1-SP. REMARK

FORM 4074

ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	10	DE00073	(SEE BELOW)	
2	DIVISION	000	D/S HAZARD	3
3	STATE	00	CREST LENGTH	0000
4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	N
5	CONGR. DIST.	11	SPILLWAY WIDTH	0000
6	2ND STATE		MAX DISCHARGE	00000000
7	2ND COUNTY		VOLUME	000652000
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	DENNAMF11	POWER PROPOSED	
10	LATITUDE	39-43.7	NO. OF LOCKS	
11	LONGITUDE	75-30.5	18-45 LOCK LEN/MIN	
12	REPORT DATE	01/09/20	OWNER NAME	CITY OF WILMINGTON
13	POPULAR NAME		ENGINEERING	NONE
14	IMPOUND. NAME		CONSTRUCTION	NONE
15	REGION		REG. DESIGN	NONE
16	BASIN		REG. CONST	NONE
17	RIVER/STREAM	DEPLAMPE RIVER OFFSTREAM	REG. OPER.	NONE
18	D/S CITY-TOWN		REG. MAINT.	NONE
19	DISTANCE		INSPECTOR	
20	POPULATION	00000000	INSPE. DATE	
21	TYPE OF DAM	RP	INSPE. AUTH.	
22	YEAR COMPLETED		(SEE BELOW)	
23	PURPOSES		INSPE. INIT.	
24	STR. HEIGHT	0025	UNSAFE	
25	HYD. HEIGHT	0025	URGENCY	
26	MAX CAPACITY	00001370	INSPE. COMPL.	
27	NORMAL CAP.	00001000	RPT. APPR.	
27A	CORPS DIST.		GOV. NOTIF.	
27B	TAKE OFF		INSPECTOR	
27C	FEEL. REGULATED		GOV. RPT.	
27D	OUT. OF FEEL.		DEFICIENCY	
27E	SOS. LTO			
27F	REMARKS			

ITEM	DESCRIPTION	DATA
1	PROJECT NAME	00000000
2	PROJECT NO.	00000000
3	STATE	00000000
4	COUNTY	00000000
5	CORPORATION	00000000
6	2ND STATE	00000000
7	2ND COUNTY	00000000
8	2ND CONGR	00000000
9	OFF. DAM NAME	00000000
10	LATITUDE	00000000
11	LONGITUDE	00000000
12	REPORT DATE	00000000
13	POPULAR NAME	00000000
14	IMPOND. NAME	00000000
15	REGION	00000000
16	BASIN	00000000
17	RIVER/STREAM	00000000
18	O/S CITY/TOWN	00000000
19	DISTANCE	00000000
20	POPULATION	00000000
21	TYPE OF DAM	00000000
22	YEAR COMPLETED	00000000
23	PURPOSES	00000000
24	STR. HEIGHT	00000000
25	HYD. HEIGHT	00000000
26	MAX CAPACITY	00000000
27	NORMAL CAP.	00000000
27A	CORPS DYST.	00000000
27B	CORPS CODE	00000000
27C	FED. REGULATED	00000000
27D	OUT. ON FPD	00000000
27E	SCS AFD	00000000
27F	VERIFY DATE	00000000
28	OWNER NAME	00000000
29	ENGINEERING	00000000
30	CONSTRUCTION	00000000
31	REG. DESIGN	00000000
32	REG. CONST	00000000
33	REG. OPER.	00000000
34	REG. MAINT.	00000000
35	INSPECTOR	00000000
36	INSP. DATE	00000000
37	INSP. AUTH.	00000000
38	(SEE BELOW)	00000000
39	INSP. INIT.	00000000
40	UNSAFE	00000000
41	URGENCY	00000000
42	INSP. COMPL.	00000000
43	RPT. APPR.	00000000
44	GOV. NOTIF.	00000000
45	INSPECTOR	00000000
46	GOV. RPT.	00000000
47	DEFICIENCY	00000000
48	OWNER NAME	00000000
49	ENGINEERING	00000000
50	CONSTRUCTION	00000000
51	REG. DESIGN	00000000
52	REG. CONST	00000000
53	REG. OPER.	00000000
54	REG. MAINT.	00000000
55	INSPECTOR	00000000
56	INSP. DATE	00000000
57	INSP. AUTH.	00000000
58	(SEE BELOW)	00000000
59	INSP. INIT.	00000000
60	UNSAFE	00000000
61	URGENCY	00000000
62	INSP. COMPL.	00000000
63	RPT. APPR.	00000000
64	GOV. NOTIF.	00000000
65	INSPECTOR	00000000
66	GOV. RPT.	00000000
67	DEFICIENCY	00000000
68	OWNER NAME	00000000
69	ENGINEERING	00000000
70	CONSTRUCTION	00000000
71	REG. DESIGN	00000000
72	REG. CONST	00000000
73	REG. OPER.	00000000
74	REG. MAINT.	00000000
75	INSPECTOR	00000000
76	INSP. DATE	00000000
77	INSP. AUTH.	00000000
78	(SEE BELOW)	00000000
79	INSP. INIT.	00000000
80	UNSAFE	00000000
81	URGENCY	00000000
82	INSP. COMPL.	00000000
83	RPT. APPR.	00000000
84	GOV. NOTIF.	00000000
85	INSPECTOR	00000000
86	GOV. RPT.	00000000
87	DEFICIENCY	00000000
88	OWNER NAME	00000000
89	ENGINEERING	00000000
90	CONSTRUCTION	00000000
91	REG. DESIGN	00000000
92	REG. CONST	00000000
93	REG. OPER.	00000000
94	REG. MAINT.	00000000
95	INSPECTOR	00000000
96	INSP. DATE	00000000
97	INSP. AUTH.	00000000
98	(SEE BELOW)	00000000
99	INSP. INIT.	00000000
100	UNSAFE	00000000
101	URGENCY	00000000
102	INSP. COMPL.	00000000
103	RPT. APPR.	00000000
104	GOV. NOTIF.	00000000
105	INSPECTOR	00000000
106	GOV. RPT.	00000000
107	DEFICIENCY	00000000
108	OWNER NAME	00000000
109	ENGINEERING	00000000
110	CONSTRUCTION	00000000
111	REG. DESIGN	00000000
112	REG. CONST	00000000
113	REG. OPER.	00000000
114	REG. MAINT.	00000000
115	INSPECTOR	00000000
116	INSP. DATE	00000000
117	INSP. AUTH.	00000000
118	(SEE BELOW)	00000000
119	INSP. INIT.	00000000
120	UNSAFE	00000000
121	URGENCY	00000000
122	INSP. COMPL.	00000000
123	RPT. APPR.	00000000
124	GOV. NOTIF.	00000000
125	INSPECTOR	00000000
126	GOV. RPT.	00000000
127	DEFICIENCY	00000000
128	OWNER NAME	00000000
129	ENGINEERING	00000000
130	CONSTRUCTION	00000000
131	REG. DESIGN	00000000
132	REG. CONST	00000000
133	REG. OPER.	00000000
134	REG. MAINT.	00000000
135	INSPECTOR	00000000
136	INSP. DATE	00000000
137	INSP. AUTH.	00000000
138	(SEE BELOW)	00000000
139	INSP. INIT.	00000000
140	UNSAFE	00000000
141	URGENCY	00000000
142	INSP. COMPL.	00000000
143	RPT. APPR.	00000000
144	GOV. NOTIF.	00000000
145	INSPECTOR	00000000
146	GOV. RPT.	00000000
147	DEFICIENCY	00000000
148	OWNER NAME	00000000
149	ENGINEERING	00000000
150	CONSTRUCTION	00000000
151	REG. DESIGN	00000000
152	REG. CONST	00000000
153	REG. OPER.	00000000
154	REG. MAINT.	00000000
155	INSPECTOR	00000000
156	INSP. DATE	00000000
157	INSP. AUTH.	00000000
158	(SEE BELOW)	00000000
159	INSP. INIT.	00000000
160	UNSAFE	00000000
161	URGENCY	00000000
162	INSP. COMPL.	00000000
163	RPT. APPR.	00000000
164	GOV. NOTIF.	00000000
165	INSPECTOR	00000000
166	GOV. RPT.	00000000
167	DEFICIENCY	00000000
168	OWNER NAME	00000000
169	ENGINEERING	00000000
170	CONSTRUCTION	00000000
171	REG. DESIGN	00000000
172	REG. CONST	00000000
173	REG. OPER.	00000000
174	REG. MAINT.	00000000
175	INSPECTOR	00000000
176	INSP. DATE	00000000
177	INSP. AUTH.	00000000
178	(SEE BELOW)	00000000
179	INSP. INIT.	00000000
180	UNSAFE	00000000
181	URGENCY	00000000
182	INSP. COMPL.	00000000
183	RPT. APPR.	00000000
184	GOV. NOTIF.	00000000
185	INSPECTOR	00000000
186	GOV. RPT.	00000000
187	DEFICIENCY	00000000
188	OWNER NAME	00000000
189	ENGINEERING	00000000
190	CONSTRUCTION	00000000
191	REG. DESIGN	00000000
192	REG. CONST	00000000
193	REG. OPER.	00000000
194	REG. MAINT.	00000000
195	INSPECTOR	00000000
196	INSP. DATE	00000000
197	INSP. AUTH.	00000000
198	(SEE BELOW)	00000000
199	INSP. INIT.	00000000
200	UNSAFE	00000000
201	URGENCY	00000000
202	INSP. COMPL.	00000000
203	RPT. APPR.	00000000
204	GOV. NOTIF.	00000000
205	INSPECTOR	00000000
206	GOV. RPT.	00000000
207	DEFICIENCY	00000000
208	OWNER NAME	00000000
209	ENGINEERING	00000000
210	CONSTRUCTION	00000000
211	REG. DESIGN	00000000
212	REG. CONST	00000000
213	REG. OPER.	00000000
214	REG. MAINT.	00000000
215	INSPECTOR	00000000
216	INSP. DATE	00000000
217	INSP. AUTH.	00000000
218	(SEE BELOW)	00000000
219	INSP. INIT.	00000000
220	UNSAFE	00000000
221	URGENCY	00000000
222	INSP. COMPL.	00000000
223	RPT. APPR.	00000000
224	GOV. NOTIF.	00000000
225	INSPECTOR	00000000
226	GOV. RPT.	00000000
227	DEFICIENCY	00000000
228	OWNER NAME	00000000
229	ENGINEERING	00000000
230	CONSTRUCTION	00000000
231	REG. DESIGN	00000000
232	REG. CONST	00000000
233	REG. OPER.	00000000
234	REG. MAINT.	00000000
235	INSPECTOR	00000000
236	INSP. DATE	00000000
237	INSP. AUTH.	00000000
238	(SEE BELOW)	00000000
239	INSP. INIT.	00000000
240	UNSAFE	00000000
241	URGENCY	00000000
242	INSP. COMPL.	00000000
243	RPT. APPR.	00000000
244	GOV. NOTIF.	00000000
245	INSPECTOR	00000000
246	GOV. RPT.	00000000
247	DEFICIENCY	00000000
248	OWNER NAME	00000000
249	ENGINEERING	00000000
250	CONSTRUCTION	00000000
251	REG. DESIGN	00000000
252	REG. CONST	00000000
253	REG. OPER.	00000000
254	REG. MAINT.	00000000
255	INSPECTOR	00000000
256	INSP. DATE	00000000
257	INSP. AUTH.	00000000
258	(SEE BELOW)	00000000
259	INSP. INIT.	00000000
260	UNSAFE	00000000
261	URGENCY	00000000
262	INSP. COMPL.	00000000
263	RPT. APPR.	00000000
264	GOV. NOTIF.	00000000
265	INSPECTOR	00000000
266	GOV. RPT.	00000000
267	DEFICIENCY	00000000
268	OWNER NAME	00000000
269	ENGINEERING	00000000
270	CONSTRUCTION	00000000
271	REG. DESIGN	00000000
272	REG. CONST	00000000
273	REG. OPER.	00000000
274	REG. MAINT.	00000000
275	INSPECTOR	00000000
276	INSP. DATE	00000000
277	INSP. AUTH.	00000000
278	(SEE BELOW)	00000000
279	INSP. INIT.	00000000
280	UNSAFE	00000000
281	URGENCY	00000000
282	INSP. COMPL.	00000000
283	RPT. APPR.	00000000
284	GOV. NOTIF.	00000000
285	INSPECTOR	00000000
286	GOV. RPT.	00000000
287	DEFICIENCY	00000000
288	OWNER NAME	00000000
289	ENGINEERING	00000000
290	CONSTRUCTION	00000000
291	REG. DESIGN	00000000
292	REG. CONST	00000000
293	REG. OPER.	00000000
294	REG. MAINT.	00000000
295	INSPECTOR	00000000
296	INSP. DATE	00000000
297	INSP. AUTH.	00000000
298	(SEE BELOW)	00000000
299	INSP. INIT.	00000000
300	UNSAFE	00000000
301	URGENCY	00000000
302	INSP. COMPL.	00000000
303	RPT. APPR.	00000000
304	GOV. NOTIF.	00000000
305	INSPECTOR	00000000
306	GOV. RPT.	00000000
307	DEFICIENCY	00000000
308	OWNER NAME	00000000
309	ENGINEERING	00000000
310	CONSTRUCTION	

RELATIVE

FORM 0074	ITEM	NOMENCLATURE	DATA
1	28	(SEE BELOW)	3
2	20	D/S HAZARD	18000
3	30	CREST LENGTH	N
4	31	SPILLWAY TYPE	0000
5	32	SPILLWAY WIDTH	00000000
6	33	MAX DISCHARGE	003676000
7	30	VOLUME	
8	35	POWER INSTALLED	
9	34	POWER PROPOSED	
10	37	NO. OF LOCKS	
11	38-45	LOCK LEN/WID	
12	46	OWNER NAME	DAEN NAP
13	47	ENGINEERING	DAEN NAP
14	48	CONSTRUCTION	DAEN NAP
15	49	REG. DESIGN	NONE
16	50	REG. CONST	NONE
17	51	REG. OPER.	NONE
18	52	REG. MAINT.	NONE
19	53	INSPECTOR	
20	54	INSP. DATE	
21	55	INSP. AUTH.	
22	56	(SEE BELOW)	
23	57	INSP. INIT.	
24	58	INSAFE	
25	59	AGENCY	
26	60	INSP. COMPL.	
27	61	OPT. APPR.	
28	62	OPV. OTTE.	
29	63	INSPECTOR	
30	64	OPV. OPT.	
31	65	INSP. AUTH.	

FORM 0074	ITEM	NOMENCLATURE	DATA
1	28	(SEE BELOW)	3
2	20	D/S HAZARD	18000
3	30	CREST LENGTH	N
4	31	SPILLWAY TYPE	0000
5	32	SPILLWAY WIDTH	00000000
6	33	MAX DISCHARGE	003676000
7	30	VOLUME	
8	35	POWER INSTALLED	
9	34	POWER PROPOSED	
10	37	NO. OF LOCKS	
11	38-45	LOCK LEN/WID	
12	46	OWNER NAME	DAEN NAP
13	47	ENGINEERING	DAEN NAP
14	48	CONSTRUCTION	DAEN NAP
15	49	REG. DESIGN	NONE
16	50	REG. CONST	NONE
17	51	REG. OPER.	NONE
18	52	REG. MAINT.	NONE
19	53	INSPECTOR	
20	54	INSP. DATE	
21	55	INSP. AUTH.	
22	56	(SEE BELOW)	
23	57	INSP. INIT.	
24	58	INSAFE	
25	59	AGENCY	
26	60	INSP. COMPL.	
27	61	OPT. APPR.	
28	62	OPV. OTTE.	
29	63	INSPECTOR	
30	64	OPV. OPT.	
31	65	INSP. AUTH.	

FORM 0074	ITEM	NOMENCLATURE	DATA
1	28	(SEE BELOW)	3
2	20	D/S HAZARD	18000
3	30	CREST LENGTH	N
4	31	SPILLWAY TYPE	0000
5	32	SPILLWAY WIDTH	00000000
6	33	MAX DISCHARGE	003676000
7	30	VOLUME	
8	35	POWER INSTALLED	
9	34	POWER PROPOSED	
10	37	NO. OF LOCKS	
11	38-45	LOCK LEN/WID	
12	46	OWNER NAME	DAEN NAP
13	47	ENGINEERING	DAEN NAP
14	48	CONSTRUCTION	DAEN NAP
15	49	REG. DESIGN	NONE
16	50	REG. CONST	NONE
17	51	REG. OPER.	NONE
18	52	REG. MAINT.	NONE
19	53	INSPECTOR	
20	54	INSP. DATE	
21	55	INSP. AUTH.	
22	56	(SEE BELOW)	
23	57	INSP. INIT.	
24	58	INSAFE	
25	59	AGENCY	
26	60	INSP. COMPL.	
27	61	OPT. APPR.	
28	62	OPV. OTTE.	
29	63	INSPECTOR	
30	64	OPV. OPT.	
31	65	INSP. AUTH.	

RELATIVE

ITEM	DESCRIPTION	DATA
1	NAME	DAEN MAP
2	STATE	DAEN MAP
3	CITY	DAEN MAP
4	COUNTY	DAEN MAP
5	ZIP CODE	DAEN MAP
6	ZIP STATE	DAEN MAP
7	ZIP COUNTY	DAEN MAP
8	ZIP CODE	DAEN MAP
9	OFF. CAN. NAME	DAEN MAP
10	LATITUDE	DAEN MAP
11	LONGITUDE	DAEN MAP
12	REPORT DATE	DAEN MAP
13	PUBLICATION NAME	DAEN MAP
14	PUBLICATION NAME	DAEN MAP
15	REGION	DAEN MAP
16	HAZARD	DAEN MAP
17	HAZARD	DAEN MAP
18	HAZARD	DAEN MAP
19	HAZARD	DAEN MAP
20	HAZARD	DAEN MAP
21	HAZARD	DAEN MAP
22	HAZARD	DAEN MAP
23	HAZARD	DAEN MAP
24	HAZARD	DAEN MAP
25	HAZARD	DAEN MAP
26	HAZARD	DAEN MAP
27	HAZARD	DAEN MAP
28	HAZARD	DAEN MAP
29	HAZARD	DAEN MAP
30	HAZARD	DAEN MAP
31	HAZARD	DAEN MAP
32	HAZARD	DAEN MAP
33	HAZARD	DAEN MAP
34	HAZARD	DAEN MAP
35	HAZARD	DAEN MAP
36	HAZARD	DAEN MAP
37	HAZARD	DAEN MAP
38	HAZARD	DAEN MAP
39	HAZARD	DAEN MAP
40	HAZARD	DAEN MAP
41	HAZARD	DAEN MAP
42	HAZARD	DAEN MAP
43	HAZARD	DAEN MAP
44	HAZARD	DAEN MAP
45	HAZARD	DAEN MAP
46	HAZARD	DAEN MAP
47	HAZARD	DAEN MAP
48	HAZARD	DAEN MAP
49	HAZARD	DAEN MAP
50	HAZARD	DAEN MAP
51	HAZARD	DAEN MAP
52	HAZARD	DAEN MAP
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56	HAZARD	DAEN MAP
57	HAZARD	DAEN MAP
58	HAZARD	DAEN MAP
59	HAZARD	DAEN MAP
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61	HAZARD	DAEN MAP
62	HAZARD	DAEN MAP
63	HAZARD	DAEN MAP
64	HAZARD	DAEN MAP
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78	HAZARD	DAEN MAP
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81	HAZARD	DAEN MAP
82	HAZARD	DAEN MAP
83	HAZARD	DAEN MAP
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87	HAZARD	DAEN MAP
88	HAZARD	DAEN MAP
89	HAZARD	DAEN MAP
90	HAZARD	DAEN MAP
91	HAZARD	DAEN MAP
92	HAZARD	DAEN MAP
93	HAZARD	DAEN MAP
94	HAZARD	DAEN MAP
95	HAZARD	DAEN MAP
96	HAZARD	DAEN MAP
97	HAZARD	DAEN MAP
98	HAZARD	DAEN MAP
99	HAZARD	DAEN MAP
100	HAZARD	DAEN MAP

10 144E UNKNOWN

10 144E UNKNOWN

10 144E UNKNOWN

10 144E UNKNOWN

10 144E UNKNOWN

10 144E UNKNOWN







DEFLAGE

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	ID	DE00079		
	2	DIVISION	NA		
	3	STATE	OR		
	4	COUNTY	005 (USSEX		
	5	CONGR. DIST.	01		
	6	2ND STATE			
	7	2ND COUNTY			
	8	2ND CONGR			
	9	OFF. DAM NAME	DENONAME 5		
	10	LATITUDE	32-33.3		
	11	LONGITUDE	075-34.8		
	12	REPORT DATE	81/09/29		
	13	POPULAR NAME			
	14	IMPOUND NAME			
	15	REGION			
	16	BASIN			
	17	RIVER/STREAM	BROAD CREEK		
	18	D/S CITY/TOWN	LAUREL		
	19	DISTANCE	000		
	20	POPULATION	00000250		
	21	TYPE OF DAM	RE		
	22	YEAR COMPLETED	1964		
	23	PURPOSES	0		
	24	SIR. HEIGHT	0011		
	25	HYD. HEIGHT	0011		
	26	MAX CAPACITY	00000065		
	27	NORMAL CAP.			
	27A	CORPS DIST.	1AR		
	27B	OWNER CODE			
	27C	FED. REGULATED			
	27D	PVT. OR FED.			
	27E	SFS AIN			
	27F	PERMIT DATE	81/07/12		
	28	INSUR. INIT.			
	29	UNSAFE			
	30	URGENCY			
	31	INSUR. COMPL.			
	32	RPT. APPR.			
	33	GOV. NOTIF.			
	34	INSPECTOR			
	35	GOV. RPT.			
	36	EFFICIENCY			

CITY OF LAUREL

NONE  
NONE  
NONE  
NONE

THIS FORM IS TO BE USED FOR THE RECORDING OF DAMS AND IS TO BE COMPLETED BY THE OWNER OF THE DAM.

1.00000000

LINE	DATA	REGULATOR	DATA
1	10		
2	DIVISION		
3	STATE		
4	COUNTY		
5	COUNTY DIST.		
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	OFF. DAM NAME		
10	LATITUDE		
11	LONGITUDE		
12	REPORT DATE		
13	POPULAR NAME		
14	IMPOUND. NAME		
15	REGION		
16	Basin		
17	RIVER/STREAM		
18	D/S CITY/TOWN		
19	DISTANCE		
20	POPULATION		
21	TYPE OF DAM		
22	YEAR COMPLETED		
23	PURPOSES		
24	SIR. HEIGHT		
25	HYD. HEIGHT		
26	MAX CAPACITY		
27	NORMAL CAP.		
27A	CORPS DIST.		
27B	OWNER CODE		
27C	FED. REGULATED		
27D	DVT. OR FFD.		
27E	SCS AID		
27F	VERIFY DATE		
28	REMARK 14 NAME UNKNOWN 26.27 ESTIMATED		
5A	REMARK 34-ESTIMATED		
100	REMARK		

LINE	DATA	REGULATOR	DATA
28	(SEE BELOW)		
29	D/S HAZARD		
30	CREST LENGTH		
31	SPILLWAY TYPE		
32	SPILLWAY X10TH		
33	MAX DISCHARGE		
34	VOLUME		
35	POWER INSTALLED		
36	POWER PROPOSED		
37	NO. OF LOCKS		
38-45	LOCK LEN/WID		
46	OWNER NAME		
47	ENGINEERING		
48	CONSTRUCTION		
49	REG. DESIGN		
50	REG. CONST		
51	REG. OPER.		
52	REG. MAINT.		
53	INSPECTOR		
54	INSP. DATE		
55	INSP. AUTH.		
56	(SEE BELOW)		
57	INSP. INIT.		
58	UNSAFE		
59	URGENCY		
60	INSP. COMPL.		
61	RPT. APPR.		
62	GOV. NOTIF.		
63	INSPECTOR		
64	GOV. RPT.		
65	OFFICIENCY		

DELTA NAME

FORM  
4474  
ITEM NOMENCLATURE DATA

1 10  
2 DIVISION  
3 STATE  
4 COUNTY  
5 CONGR. DIST.  
6 2ND STATE  
7 2ND COUNTY  
8 2ND CONGR  
9 OFF. DAM NAME  
10 LATITUDE  
11 LONGITUDE  
12 REPORT DATE  
13 POPULAR NAME  
14 IMPOUND. NAME  
15 REGION  
16 BASIN  
17 RIVER/STREAM  
18 D/S CITY-TOWN  
19 DISTANCE  
20 POPULATION  
21 TYPE OF DAM  
22 YEAR COMPLETED  
23 PURPOSES  
24 STR. HEIGHT  
25 HYD. HEIGHT  
26 MAX CAPACITY  
27 NORMAL CAP.  
27A CORPS DIST.  
27B OWNER CODE  
27C FED. REGULATION  
27D OVT. CODE  
27E SCS  
27F

DEACCAI  
NAD  
AR  
005 (SUSSEX)  
61  
DENONAME 0  
38-33.3  
075-34.8  
81/09/20  
02  
06  
BROAD CREEK  
LAUREL  
000  
00000250  
RF  
1964  
0  
0021  
0021  
00000123  
CAR

FORM  
4474  
ITEM NOMENCLATURE DATA

28 (SEE BELOW)  
29 D/S HAZARD 2  
30 CREST LENGTH 02100  
31 SPILLWAY TYPE C  
32 SPILLWAY WIDTH  
33 MAX DISCHARGE  
34 VOLUME  
35 POWER INSTALLED  
36 POWER PROPOSED  
37 NO. OF LOCKS  
38-45 LOCK LEN/WID  
46 OWNER NAME  
47 ENGINEERING  
48 CONSTRUCTION  
49 REG. DESIGN  
50 REG. CONST  
51 REG. OPER.  
52 REG. MAINT.  
53 INSPECTOR  
54 INSP. DATE  
55 INSP. AUTH.  
56 (SEE BELOW)  
57 INSP. INIT.  
58 UNSAFE  
59 URGENCY  
60 INSP. COMPL.  
61 RPT. APPR.  
62 GOV. NOTIF.  
63 INSPECTOR  
64 GOV. RPT.  
65 DEFICIENCY

CITY OF LAUREL

NONE  
NONE  
NONE  
NONE



FORM	ITEM	NOMENCLATURE	DATA
4474	1	ID	DE000083
	2	DIVISION	NAD
	3	STATE	00
	4	COUNTY	005 (GUSSEX
	5	CONGR. DIST.	01
	6	2ND STATE	
	7	2ND COUNTY	
	8	2ND CONGR	
	9	OFF. DAM NAME	GOSLEE MILL POND DAM
	10	LATITUDE	36-43.1
	11	LONGITUDE	075-11.2
	12	REPORT DATE	01/00/00
	13	POPULAR NAME	GOSLEE MILL POND
	14	THROUGH NAME	00
	15	REGION	00
	16	BASEIN	00
	17	RIVER/STREAM	GOSLEE CREEK
	18	CITY/TOWN	MARSHWORTH
	19	DISTANCE	000
	20	CONSULTATION	00000000
	21	TYPE OF DAM	00
	22	YEAR COMPLETED	
	23	PURPOSE	0
	24	STR. HEIGHT	0010
	25	HYD. HEIGHT	0010
	26	MAX CAPACITY	000000190
	27	NORMAL CAP.	000000027
	28	CORP8 DIST.	00
	29	OWNER CODE	
	30	FED. REGULATED	
	31	OUT. OF EFF.	
	32	SCS AT	
	33	SECTION DATE	01/00/00
	34	SECTION NAME	
	35	SECTION TYPE	
	36	SECTION CODE	
	37	SECTION NAME	
	38	SECTION TYPE	
	39	SECTION CODE	
	40	SECTION NAME	
	41	SECTION TYPE	
	42	SECTION CODE	
	43	SECTION NAME	
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	59	SECTION TYPE	
	60	SECTION CODE	
	61	SECTION NAME	
	62	SECTION TYPE	
	63	SECTION CODE	
	64	SECTION NAME	
	65	SECTION TYPE	

MS REAM WARRINGTON

NONE  
NONE  
NONE  
NONE

INSR. INIT.  
UNSAFE  
URGENCY  
INSP. COMPL.  
RPT. APPR.  
GOV. NOTIP.  
INSPECTOR  
GOV. RPT.  
EFFICIENCY

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REPLACEMENT OF DAMS

REPLACEMENT

FORM 4474	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID		DE00005	26	(SEE BELOW)
2	DIVISION		NAD	29	D/B HAZARD
3	STATE		CA	30	CREST LENGTH
4	COUNTY		005 (SUSSEX)	31	SPILLWAY TYPE
5	CONGR. DIST.		01	32	SPILLWAY WIDTH
6	2ND STATE			33	MAX DISCHARGE
7	2ND COUNTY			34	VOLUME
8	2ND COVER			35	POWER INSTALLED
9	OFF. DAM NAME		CLENDANIEL POND DAM	36	POWER PROPOSED
10	LATITUDE		38°50.7	37	NO. OF LOCKS
11	LONGITUDE		075°24.3	38-45	LOCK LEN/WID
12	REPORT DATE		8/18/10	40	OWNER NAME
13	POPULAR NAME		CLENDANIEL POND	41	ENGINEERING
14	IMPOUND. NAME		02	42	CONSTRUCTION
15	REGION		02	43	REG. DESIGN
16	Basin		02	44	REG. CONST
17	RIVER/STREAM		02	45	REG. OPER.
18	O/A CITY-TOWN		02	46	REG. MAINT.
19	DISTANCE		000	47	INSUR. TYPE
20	POPULATION		00000000	48	THREAT DATA
21	TYPE OF DAM		02	49	INSUR. AUTH.
22	YEAR COMPLETED		1910	50	(SEE BELOW)
23	PURPOSES			51	INSUR. INIT.
24	STR. HEIGHT		0000	52	UNSAFE
25	HYD. HEIGHT		0000	53	URGENCY
26	MAX CAPACITY		00000000	54	INSUR. COMPL.
27	NORMAL CAP.		00000000	55	RPT. APPR.
27A	CORPS DIST.		NAD	56	GOV. NOTIF.
27B	CORPS CODE			57	INSPECTOR
27C	FED. REGULATED			58	GOV. RPT.
27D	SVT. C. REG.			59	DEFICIENCY
27E	SVT. C. REG.				

MR J. L. HARNELL

NONE  
NONE  
NONE  
NONE



DAEN-4143 874

NATIONAL DAM SAFETY PROGRAM INVENTORY OF DAMS DELAWARE  
(U) ARMY ENGINEER DISTRICT PHILADELPHIA PA SEP 81  
DAEN/NAP-53843/DER-81/89

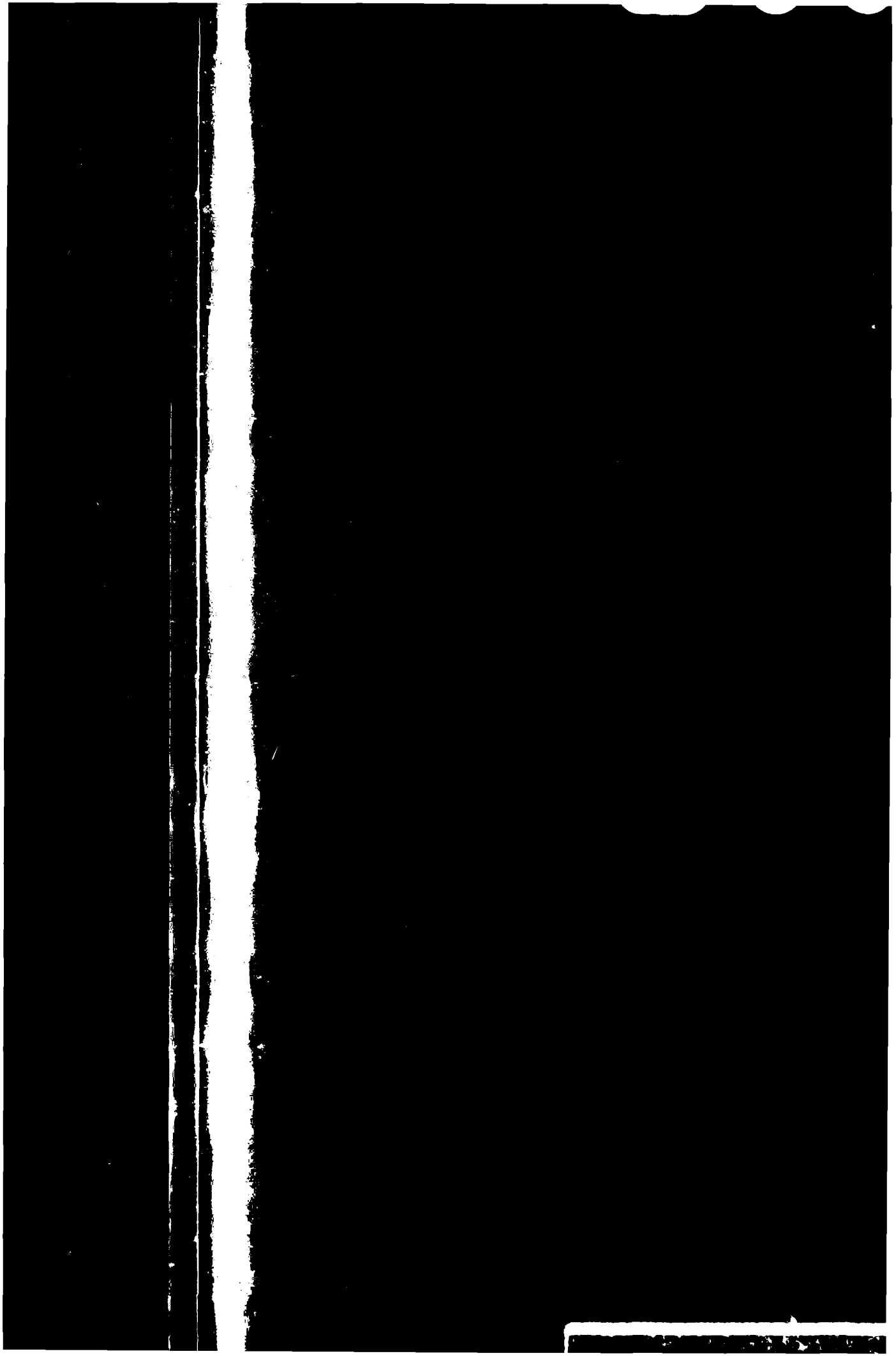
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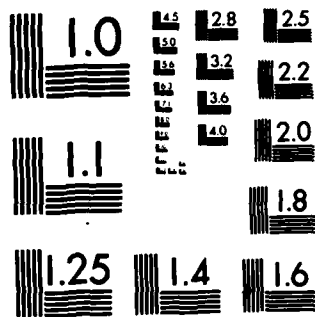
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MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

DELAWARE

INVENTORY OF DAMS

81/11/06. PAGE 85

FORM

4474

ITEM NOMENCLATURE DATA

ITEM NOMENCLATURE DATA

1 10 DE00087  
2 DIVISION NAD  
3 STATE 05  
4 COUNTY 003 (NEW CASTLE)  
5 CONGR. DIST. 01  
6 END STATE MD  
7 END COUNTY 013  
8 END CONGR 01  
9 OFF. DAM NAME GEORGE POINT DISPOSAL AREA  
10 LATITUDE 39-32.3  
11 LONGITUDE 075-46.3  
12 REPORT DATE 8-10-83  
13 POPULAR NAME  
14 IMPOUND. NAME GEORGE POINT DISPOSAL AREA  
15 REGION 02  
16 BASIN 04  
17 RIVER/STREAM CANAL OFFSTREAM  
18 048 CITY/TOWN  
19 DISTANCE 00000000  
20 POPULATION  
21 TYPE OF DAM  
22 YEAR COMPLETED 1965  
23 PURPOSES 0  
24 STR. HEIGHT 0040  
25 HYD. HEIGHT 0040  
26 MAX CAPACITY 00002000  
27 NORMAL GAR  
27A CORPS DIST. NAD  
27B OWNER CODE C  
27C FED. REGULATED Y  
27D PVT. OR FED.  
27E SCS AT  
27F VENTED DATE 81/10/26

28 (SEE BELOW)  
29 D/S HAZARD 3  
30 GREAT LENGTH  
31 SPILLWAY TYPE U  
32 SPILLWAY WIDTH  
33 MAX DISCHARGE 0000400  
34 VOLUME  
35 POWER INSTALLED  
36 POWER PROPOSED  
37 NO. OF LOCKS  
38-45 LOCK LEN/MID  
46 OWNER NAME DASH NAD  
47 ENGINEERING DASH NAD  
48 CONSULTING P HENRY SONS  
49 REG. DESIGN NONE  
50 REG. CONST NONE  
51 REG. OPER. NONE  
52 REG. MAINT. NONE  
53 INSPECTOR  
54 1980, 1985, 1988, 1991, 1994, 1997, 2000, 2003, 2006, 2009, 2012, 2015, 2018, 2021, 2024  
55 (SEE BELOW)  
56  
57 INSP. INIT.  
58 UNSAFE  
59 URGENCY  
60 INSP. COMPL.  
61 RPT. APPR.  
62 GOV. NOTIF.  
63 INSPECTOR  
64 GOV. RPT.  
65 DEFICIENCY

28 05/10/26  
54 05/10/26 ESTIMATED EXTON 0.40

T.S.D. 8FMSM

DELAWARE

81/11/04. PAGE 06

FORM	ITEM	NOMENCLATURE	DATA	DATA
4074	1	ID	DE00000	
	2	DIVISION	NAD	
	3	STATE	04	
	4	COUNTY	003 (NEW CASTLE)	
	5	CONGR. DIST.	01	
	6	2ND STATE		
	7	2ND COUNTY		
	8	2ND CONGR.		
	9	2ND DIST.		
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	100	2ND CONGR.		

28 REMARK 23 RIVER DREDGING STORAGE 22,25,26 ESTIMATED  
56 REMARK 30.30 ESTIMATED DELAWARE CITY QUAD

INSP. RMARK





DELAWARE

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FORM	ITEM	NOMENCLATURE	DATA	ITEM	NOMENCLATURE	DATA
4070	1	IC	0000000	28	(SEE BELOW)	
	2	DIVISION	NAD	29	D/S HAZARD	3
	3	STATE	00	30	CREST LENGTH	16000
	4	COUNTY	003 (NEW CASTLE)	31	SPILLWAY TYPE	U
	5	CONGR. DIST.	01	32	SPILLWAY WIDTH	
	6	2ND STATE		33	MAX DISCHARGE	000570000
	7	2ND COUNTY		34	VOLUME	
	8	2ND CONGR		35	POWER INSTALLED	
	9	OFF. DAM NAME	TAILINGS POND NO. 3 DAM. GETTY OIL	36	POWER PROPOSED	
	10	LATITUDE	39°35.2	37	NO. OF LOCKS	
	11	LONGITUDE	075°35.0	38-45	LOCK LEN/WID	
	12	REPORT DATE	81/09/30	46	OWNER NAME	GETTY OIL
	13	POPULAR NAME		47	ENGINEERING	
	14	IMPOUND. NAME	TAILINGS POND NO. 3. GETTY OIL	48	CONSTRUCTION	
	15	REGION	02	49	REG. DESIGN	NONE
	16	BASIN	04	50	REG. CONST	NONE
	17	RIVER/STREAM	DELAWARE RIVER OFFSTREAM	51	REG. OPER.	NONE
	18	D/S CITY/TOWN		52	REG. MAINT.	NONE
	19	DISTANCE		53	INSPECTOR	
	20	POPULATION	00000000	54	INSP. DATE	
	21	TYPE OF DAM	RZ	55	INSP. AUTH.	
	22	YEAR COMPLETED	1960	56	(SEE BELOW)	
	23	PURPOSES	0	57	INSP. INIT.	
	24	STR. HEIGHT		58	UNSAFE	
	25	MVD. HEIGHT	0020	59	URGENCY	
	26	MAX CAPACITY	00010000	60	INSP. COMPL.	
	27	NORMAL CAP.	00000100	61	RPT. APPR.	
	27A	CORPS DIST.	NAP	62	GOV. NOTIF.	
	27B	OWNER CODE	N	63	INSPECTOR	
	27C	FED. REGULATED	N	64	GOV. RPT.	
	27D	PVT. ON FED.	N	65	DEFICIENCY	
	27E	SCS AID	N			
	27F	VERIFY DATE	81/10/13			

28 REMARK 23-RIVER DREDGING STORAGE 22.25,26.27 ESTIMATED

56 REMARK 30.34 ESTIMATED DELAWARE CITY QUAD

INSP. REMARK

# INVENTORY OF DAMS

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DELAWARE

FORM ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
20	DESIGNATION	001 (KENT)	(SEE BELOW)	
21	COUNTY	01	D/S HAZARD	21550
22	OWNER	01	CREAT LENGTH	C
23	SPILLWAY TYPE		SPILLWAY TYPE	
24	SPILLWAY HIGH		SPILLWAY HIGH	
25	NO. OF LOCKS		NO. OF LOCKS	
26	LOCK LENGTH		LOCK LENGTH	
27	HAZARD		HAZARD	
28	HAZARD		HAZARD	
29	HAZARD		HAZARD	
30	HAZARD		HAZARD	
31	HAZARD		HAZARD	
32	HAZARD		HAZARD	
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64	HAZARD		HAZARD	
65	HAZARD		HAZARD	

2A REMARK 23-TIOLIFF PRESERVE 24.25.26+27 ESTIMATED  
5A REMARK 20.24 ESTIMATED

INSP. REMARK

## DELAWARE

FORM	ITEM	NOMENCLATURE	DATA	FORM	ITEM	NOMENCLATURE	DATA
4874	1	ID	0200092	4874	26	(SEE BELOW)	
	2	DIVISION	NAD		27	048 HAZARD	3
	3	STATE	00		28	CRASH LENGTH	07200
	4	COUNTY	001 (KENT)		29	SPILLWAY TYPE	C
	5	CONGR. DIST.	01		30	SPILLWAY WIDTH	
	6	2ND STATE			31	MAX DISCHARGE	
	7	3RD COUNTY			32	VEHICLE	00000000
	8	HAZARD			33	CRASH INSTANT	
	9	UNSATISFIED			34	NO. OF LOCKS	
	10	UNSATISFIED			35	LOCK LENGTH	
	11	UNSATISFIED			36	LOCK LENGTH	
	12	UNSATISFIED			37	LOCK LENGTH	
	13	UNSATISFIED			38	LOCK LENGTH	
	14	UNSATISFIED			39	LOCK LENGTH	
	15	UNSATISFIED			40	LOCK LENGTH	
	16	UNSATISFIED			41	LOCK LENGTH	
	17	UNSATISFIED			42	LOCK LENGTH	
	18	UNSATISFIED			43	LOCK LENGTH	
	19	UNSATISFIED			44	LOCK LENGTH	
	20	UNSATISFIED			45	LOCK LENGTH	
	21	UNSATISFIED			46	LOCK LENGTH	
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	23	UNSATISFIED			48	LOCK LENGTH	
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	27	UNSATISFIED			52	LOCK LENGTH	
	28	UNSATISFIED			53	LOCK LENGTH	
	29	UNSATISFIED			54	LOCK LENGTH	
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	36	UNSATISFIED			61	LOCK LENGTH	
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	71	UNSATISFIED			96	LOCK LENGTH	
	72	UNSATISFIED			97	LOCK LENGTH	
	73	UNSATISFIED			98	LOCK LENGTH	
	74	UNSATISFIED			99	LOCK LENGTH	
	75	UNSATISFIED			100	LOCK LENGTH	

20 REMARK 23-WILDLIFE PRESERVE 24.26.27 ESTIMATED

54 REMARK 30.28 ESTIMATED

INSP. REMARK

# INVENTORY OF DAMS

01/11/06 PAGE 58

DELAWARE

FORM 4474	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	10		0000003	(SEE BELOW)	
2	DIVISION	NAD		D28 HAZARD	2-0000
3	STATE	00		CREST LENGTH	000000
4	COUNTY	005 (SUSSEX)		SPILLWAY TYPE	U
5	COUNTY DIST.	01		SPILLWAY WIDTH	0000
6	2ND STATE			MAX DISCHARGE	000000
7	2ND COUNTY			VOLUME	000000
8	2ND CONGR			OWNER	000000
9	OFF. DAM NAME	MARSHALL HILL DAM		OWNER ADDRESS	
10	LATITUDE	38-50.5		NO. OF LOCKS	
11	LONGITUDE	075-24.8		38-05 LOCK LENGTH	
12	REPORT DATE	01/10/10		OWNER NAME	MR HERMAN H CHASS
13	OWNER NAME			OWNER ADDRESS	
14	OWNER NAME	MARSHALL HILL DAM		OWNER	NONE
15	OWNER NAME			REG. CONST	NONE
16	OWNER NAME			REG. OPER	NONE
17	OWNER NAME			REG. MAINT	NONE
18	OWNER NAME			OWNER	
19	OWNER NAME			OWNER	
20	OWNER NAME			OWNER	
21	OWNER NAME			OWNER	
22	YEAR COMPLETED			(SEE BELOW)	
23	PURPOSE	C		INSPECTION	
24	STR. HEIGHT	0000		UNSAFE	
25	HYD. HEIGHT	0000		URGENCY	
26	MAX CAPACITY	00000000		INSPECTION COMPL.	
27	NORMAL CAP.	00000011		RPT. APPR.	
27A	CORPS DIST.	NAP		GOV. NOTIP.	
27B	CORPS CODE	N		INSPECTOR	
27C	FED. REGULATED	N		GOV. RPT.	
27D	PVT. ON FED.	N		DEFICIENCY	
27E	SCS AIO	N			
27F	VERIFY DATE	01/10/10			

28 REMARK 21-ROAD FURNISHMENT  
56 REMARK 24-25-26-27-33-34 ESTIMATED

INSP. REMARK

DECLARE

FORM

4474

ITEM NO. ENCLATURE

DATA

NOMENCLATURE

DATA

1 IN

CEA0094

2 DIVISION

NAP

3 STATE

OR

4 COUNTY

005 (SUSSEX

5 CONGR. DIST.

01

6 2ND STATE

7 2ND COUNTY

8 2ND, CONGR

9 OFF. DAM NAME

DIAMOND POND DAM

10 LATITUDE

38-46.1

11 LONGITUDE

075-19.1

12 REPORT DATE

01/09/29

13 POPULAR NAME

DIAMOND POND

14 IMPROV. NAME

02

15 REGION

04

16 BASIN

INGRAM BRANCH

17 RIVER/STREAM

HILTON

18 DIST. CITY/TOWN

001

19 DISTANCE

00001000

20 POPULATION

01

21 TYPE OF DAM

07

22 YEAR COMPLETED

0

23 PURPOSES

0012

24 SR. HEIGHT

0012

25 HYD. HEIGHT

00000320

26 MAX CAPACITY

00000176

27 NORMAL CAP.

NAP

27A CORPS DIST.

N

27B OWNER CODE

N

27C FED. REGULATED

N

27D PVT. ON FED.

N

27E SCS AID

N

27F VERIFY DATE

01/10/13

28 REMARK 21-ROAD EMBANKMENT

56 REMARK 20-25-26-27-33-34 ESTIMATED

INSD. REMARK

# INVENTORY OF DAMS

DELAWARE

81/11/06. PAGE 03

FORM

4970

ITEM NOMENCLATURE DATA

1 IO DE00095

2 DIVISION NAD

3 STATE 00

4 COUNTY 005 (SUSSPX

5 CONGR. DIST. 01

6 2ND STATE

7 2ND COUNTY

8 2ND CONGR

9 OFF. DAM NAME

10 LATITUDE

11 LONGITUDE

12 REPORT DATE

13 POPULAR NAME

14 IMPOUND. NAME

15 REGION

16 BASIN

17 RIVER/STREAM

18 D/S CITY-TOWN

19 DISTANCE

20 POPULATION

21 TYPE OF DAM

22 YEAR COMPLETED

23 PURPOSES

24 STR. HEIGHT

25 HYD. HEIGHT

26 MAX CAPACITY

27 NORMAL CAP.

27A CORPS DYST.

27B OWNER CODE

27C FED. REGULATED

27D PVT. OR FED.

27E SCS AFD

27F VERIFY DATE

DATA

DE00095

NAD

00

005 (SUSSPX

01

MAPLES POND DAM

30-49.5

075-10.5

01/09/30

MAPLES POND

03

04

PRIMEHOOK CREEK

BROADKILL BEACH

008

00000150

RE

0000

0000

00000930

00000010

NAP

N

N

N

N

01/10/13

NOMENCLATURE

20 (SEE BELOW)

21 D/S HAZARD

22 CREST LENGTH

23 SPILLWAY TYPE

24 SPILLWAY WIDTH

25 MAX DISCHARGE

26 VOLUME

27 POWER INSTALLED

28 POWER GROSS

29 NO. OF

30-45 JACK LUN/WIO

46 OWNER NAME

47 ENGINEERING

48 CONSTRUCTION

49 REG. DESIGN

50 REG. CONST

51 REG. OPER.

52 REG. MAINT.

53 INSPECTOR

54 INSP. DATE

55 INSP. AUTH.

56 (SEE BELOW)

57 INSP. INIT.

58 UNSAFE

59 URGENCY

60 INSP. COMPL.

61 RPT. APPR.

62 GOV. NOTIF.

63 INSPECTOR

64 GOV. RPT.

65 OFFICIENCY

DATA

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28 DEPAUC

56 REFERS 24036-20-27-13-31 ESTIMATED

INSP. 00-444

DELETED

FORM	4476	ITEM	NOMENCLATURE	DATA
1	10	1	(SEE BELOW)	3
2	20	2	D/S HAZARD	06500
3	30	3	CREST LENGTH	N
4	40	4	SPILLWAY TYPE	
5	50	5	SPILLWAY WIDTH	
6	60	6	MAX DISCHARGE	
7	70	7	VOLUME	
8	80	8	POWER INSTALLED	
9	90	9	POWER PROPOSED	
10	100	10	NO. OF LOCKS	
11	110	11	LOCK LEN/WID	
12	120	12	OWNER NAME	DAEN NAP
13	130	13	ENGINEERING	DAEN NAP
14	140	14	CONSTRUCTION	DAEN NAP
15	150	15	REG. DESIGN	NONE
16	160	16	REG. CONST	NONE
17	170	17	REG. OPER.	NONE
18	180	18	REG. MAINT.	NONE
19	190	19	INSPECTOR	
20	200	20	INSP. DATE	
21	210	21	INSP. AUTH.	
22	220	22	(SEE BELOW)	
23	230	23	INSP. INIT.	
24	240	24	UNSAFE	
25	250	25	URGENCY	
26	260	26	INSP. COMPL.	
27	270	27	RPT. APPR.	
28	280	28	GOV. NOTIF.	
29	290	29	INSPECTOR	
30	300	30	GOV. RPT.	
31	310	31	DEFICIENCY	

28 REMARK 23-ORFENCE DISPOSAL AREA  
31 REMARK 31 HAS SLUICEDWARD OUTLET

INSP. OF DAM

INVENTORY OF DAMS

REMARKS

FORM	ITEM	NOMENCLATURE	DATA	DATA
4474	1	IN	DE00007	
	2	DIVISION	NAD	
	3	STATE	04	
	4	COUNTY	003 (NEW CASTLE)	
	5	CONGR. DIST.	01	
	6	2ND STATE		
	7	2ND COUNTY		
	8	2ND CONGR		
	9	OFF. DAM NAME	DEL CANAL OLD CHANNEL DISPOSAL AREA	
	10	LATITUDE	39-32.7	
	11	LONGITUDE	075-41.9	
	12	REPORT DATE	21/10/30	
	13	POPULAR NAME		
	14	IMPOUND. NAME		
	15	REGION	02	
	16	BASIN	04	
	17	RIVER/STREAM	C AND D CANAL	
	18	D/S CITY/TOWN		
	19	DISTANCE		
	20	POPULATION		
	21	TYPE OF DAM	BE	
	22	YEAR COMPLETED		
	23	PURPOSES	0	
	24	SIR. HEIGHT		
	25	HYD. HEIGHT		
	26	MAX CAPACITY		
	27	NORMAL CAP		
	27A	CORPS DIST.	NAP	
	27B	OWNER CODE	C	
	27C	FED. REGULATED	Y	
	27D	EXT. ON FED.		
	27E	SFS AID		
	27F	PERFECT WITH	01/11/02	
	28	REMARKS		
	29	REMARKS		
	30	REMARKS		
	31	REMARKS		
	32	REMARKS		
	33	REMARKS		
	34	REMARKS		
	35	REMARKS		
	36	REMARKS		
	37	REMARKS		
	38	REMARKS		
	39	REMARKS		
	40	REMARKS		
	41	REMARKS		
	42	REMARKS		
	43	REMARKS		
	44	REMARKS		
	45	REMARKS		
	46	REMARKS		
	47	REMARKS		
	48	REMARKS		
	49	REMARKS		
	50	REMARKS		
	51	REMARKS		
	52	REMARKS		
	53	REMARKS		
	54	REMARKS		
	55	REMARKS		
	56	REMARKS		
	57	REMARKS		
	58	REMARKS		
	59	REMARKS		
	60	REMARKS		
	61	REMARKS		
	62	REMARKS		
	63	REMARKS		
	64	REMARKS		
	65	REMARKS		

DEL CANAL OLD CHANNEL DISPOSAL AREA

1-95. REMARKS



RELEASE

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ITEM	DESCRIPTION	DATA	ADJUDICATION	DATA
1	DIVISION	0000		
2	STATE	00		
3	COUNTY	003 (NEW CASTLE)		
4	CORPUS DIST.	01		
5	2ND STATE			
6	2ND CONGR			
7	2ND CONGR			
8	OFF. DAM NAME	SUMMIT EAST DISPOSAL AREA		
9	LATITUDE	39-12.6		
10	LONGITUDE	075-44.0		
11	REPORT DATE	81/10/16		
12	POPULAR NAME			
13	IMPOUND. NAME			
14	REGION	02		
15	BASIN	04		
16	RIVER/STREAM	C AND D CANAL OFFSTREAM		
17	D/S CITY/TOWN			
18	DISTANCE	00000000		
19	POPULATION	RE		
20	TYPE OF DAM			
21	YEAR COMPLETED	0		
22	PURPOSES	0006		
23	SIR. HEIGHT	00000050		
24	MVO. HEIGHT	NAP		
25	MAX CAPACITY	C		
26	NORMAL CAP.	Y		
27	CORPUS DIST.	N		
27A	DAM CODE			
27B	REGULATED			
27C	PVT. ON FFD.			
27D	SCS AID	81/10/10		
27E	VERIFY DATE			
27F	REMARK 23-DREDDING DISPOSAL AREA			
28	REMARK 24-GEORGES QUAD. 31 HAS SLUICEDOARD OUTLET			
29	INSPECTION			
30	HAZARD			
31	CREST LENGTH	08500		
32	SPILLWAY TYPE	N		
33	SPILLWAY WIDTH			
34	MAX DISCHARGE			
35	VOLUME			
36	POWER INSTALLED			
37	POWER PROPOSED			
38	NO. OF LOCKS			
39	LOCK LEN/WID			
40	OWNER NAME	DAEN NAP		
41	ENGINEERING	DAEN NAP		
42	CONSTRUCTION	DAEN NAP		
43	REG. DESIGN	NONE		
44	REG. CONST	NONE		
45	REG. OPER.	NONE		
46	REG. MAINT.	NONE		
47	INSPECTOR			
48	INSP. DATE			
49	INSP. AUTH.			
50	(SEE BELOW)			
51	INSP. INIT.			
52	UNSAFE			
53	URGENCY			
54	INSP. COMPL.			
55	RPT. APPR.			
56	GOV. NOTIF.			
57	INSPECTOR			
58	GOV. RPT.			
59	DEFICIENCY			

REMARK 23-DREDDING DISPOSAL AREA

REMARK 24-GEORGES QUAD. 31 HAS SLUICEDOARD OUTLET

INSPECTION

END

FILMED

9-84

DTIC

